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LIST OF INTERCEPTED PLANT PESTS, 1968

(Pests Recorded From July 1, 1967, Through June 30, 1968)

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Plant Quarantine Division
Agricultural Research Service
U.S. Department of Agriculture
Federal Center Building
Hyattsville, Maryland 20782

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service

LIST OF INTERCEPTED PLANT PESTS, 1968

(Pests Recorded From July 1, 1967, Through June 30, 1968)

Compiled by
David H. Girard
Plant Quarantine Inspector

INTRODUCTION

This report of the 55th year of plant quarantine work in the United States summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, mollusks, diseases, and nematodes are tabulated separately. The pests listed are of known or potential importance to agriculture and not reported or widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1968 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U.S. Department of Agriculture) and the Department of Entomology of the U.S. National Museum of the Smithsonian Institution. Snail identifications are made by workers in the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Crops Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list. All the diseases in the tabulation are fungi, except as noted after the names.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1968 was 44,454. Of those identified during the year, 11,346 were considered of enough significance to be tabulated, as compared with 11,407 the previous year. This does not include the non-economic pests, of which a total of 390 interceptions were indexed for the files but were not added to the figures in the summary.

Pestina was developed by the U.S. Department of Agriculture and symbolizes the need for the traveling public to comply with agricultural plant quarantine laws, thus helping to prevent the spread of agriculture pests. Such pests are capable of causing millions of dollars in crop losses and often are transported in foreign fruits, plants, and meats. Pestina is portrayed as a public-spirited figure, helping to remind travelers to leave behind foreign fruits, vegetables, and plants, unless such items have USDA clearance.

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Mite	Mollusk	Disease	Nematode
AFRICA:					
Africa (country-?)	7	.....	2	.....	.....
Algeria	.....	.....	2	.....	.....
Angola	8	.....	.....	.....	.....
Cameroon	4	.....	.....	.....	.....
Canary Islands	1	.....	.....	.....	.....
Cape Verde Islands	1	.....	.....	.....	.....
Ethiopia	5	.....	.....	.....	.....
Gambia	1	.....	.....	.....	.....
Ghana	8	.....	.....	1	.....
Guinea	1	.....	.....	.....	.....
Ivory Coast	9	.....	.....	.....	.....
Kenya	5	.....	.....	1	.....
Liberia	7	.....	.....	.....	.....
Libya	2	.....	24	1	.....
Madagascar	1	.....	.....	.....	.....
Madeira Islands	1	.....	.....	.....	.....
Morocco	2	.....	10	.....	.....
Nigeria	3	.....	.....	.....	.....
Rhodesia	8	.....	.....	.....	.....
Senegal	2	.....	.....	1	.....
South Africa	22	1	1	210	1
Sudan	55	.....	.....	.....	.....
Tunisia	1	.....	4	.....	.....
United Arab Republic	3	.....	1	.....	.....
Zanzibar	1	.....	.....	.....	.....
ASIA:					
Afghanistan	.....	.....	.....	2	.....
Asia (country-?)	649	.....	.....	10	1
Ceylon	11	.....	.....	1	.....
China	1	1	.....	4	.....
Cyprus	1	.....	.....	2	.....
Formosa	27	.....	4	69	.....
Hong Kong	77	.....	.....	200	.....
India	507	.....	.....	28	.....
Indonesia	3	.....	.....	1	.....
Iran	40	1	.....	.....	.....
Iraq	6	.....	.....	.....	.....
Israel	18	.....	3	7	.....
Japan	1,055	43	4	961	8
Jordan	4	.....	.....	1	.....
Korea	10	3	.....	14	.....
Laos	1	.....	.....	.....	.....
Lebanon	8	.....	4	2	.....
Malaysia	4	.....	.....	1	.....
Pakistan	49	.....	.....	3	.....
Saudi Arabia	2	.....	.....	.....	.....
Singapore	4	.....	.....	5	.....
Syria	5	.....	1	.....	.....
Thailand	40	.....	1	44	.....
Turkey	11	.....	28	.....	.....
Vietnam	88	.....	3	4	12
AUSTRALASIA					
American Samoa	1	.....	.....	.....	.....
Australia	19	1	4	63	4
Bora Bora	.....	.....	.....	1	.....
Fiji	3	.....	.....	1	.....
Guam	18	.....	.....	.....	1
Hawaii	425	.....	4	18	1
Johnston Island	1	.....	.....	.....	.....
Kwajalein	15	.....	.....	2	.....
Midway	16	.....	.....	.....	.....
New Zealand	13	.....	1	2	1
Norfolk Island	.....	.....	.....	2	.....
Okinawa	63	.....	13	35	.....
Philippines	176	.....	.....	11	.....
Saipan	3	.....	.....	1	.....
Samoa	2	.....	.....	.....	.....
Tahiti	17	.....	.....	.....	.....
Wake Island	11	.....	.....	.....	.....
West Pacific	31	.....	.....	.....	.....

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Mite	Mollusk	Disease	Nematode
EUROPE:					
Austria	23	.....	.....	5	1
Azores	12	.....	6	1	.....
Belgium	9	.....	4	.....	11
Bulgaria	.....	.....	1	1	.....
Crete	2	.....	7	.....	.....
Czechoslovakia	1	.....	1	1	.....
Denmark	11	.....	.....	1	.....
England	26	.....	9	24	68
Europe (country-?)	19	3	2	9	3
Finland	1	1	.....	.....	2
France	122	3	20	296	10
Germany	52	2	7	13	26
Greece	43	4	29	16	.....
Hungary	2	.....	.....	.....	.....
Iceland	.....	.....	.....	.....	1
Ireland	2	.....	1	19	8
Italy	424	5	184	95	10
Latvia	.....	.....	.....	.....	1
Liechtenstein	1	.....	.....	.....	.....
Luxembourg	.....	1	.....	.....	.....
Malta	4	.....	.....	.....	.....
Monaco	.....	.....	3	.....	.....
Netherlands	18	.....	4	3	15
Norway	8	.....	.....	2	.....
Poland	12	.....	.....	3	3
Portugal	32	2	15	3	.....
Rumania	1	.....	.....	.....	.....
Scotland	3	.....	.....	.....	3
Soviet Union	1	1	.....	8	.....
Spain	57	.....	40	3	5
Sweden	23	.....	.....	2	5
Switzerland	6	.....	.....	17	3
Wales	.....	.....	.....	.....	1
Yugoslavia	8	.....	10	3	.....
NORTH AMERICA:					
Bermuda	2	.....	8	.....	.....
Canada	1	.....	1	.....	.....
Central America:					
British Honduras	4	.....	.....	2	.....
Central America (country-?)	3	.....	.....	.....	.....
Costa Rica	32	.....	.....	12	.....
El Salvador	55	.....	1	13	.....
Guatemala	106	.....	.....	25	.....
Honduras	43	.....	6	15	.....
Nicaragua	16	.....	1	24	.....
Panama	165	.....	.....	21	.....
Mexico	876	114	27	103	7
West Indies:					
Antigua	4	.....	.....	1	.....
Aruba	1	.....	.....	.....	.....
Bahamas	55	.....	.....	25	.....
Barbados	6	.....	.....	3	.....
Cayman Islands	1	.....	.....	.....	.....
Cuba	8	.....	.....	.....	.....
Curacao	2	.....	.....	.....	.....
Dominica	2	.....	.....	.....	.....
Dominican Republic	162	.....	.....	36	5
Grenada	2	.....	.....	.....	.....
Haiti	34	.....	.....	19	.....
Jamaica	191	.....	1	108	1
Martinique	1	.....	.....	.....	.....
Montserrat	1	.....	.....	.....	.....
Nevis	2	.....	.....	.....	.....
Puerto Rico	92	.....	.....	13	.....
St. Croix	2	.....	.....	.....	.....
St. Kitts	7	.....	.....	.....	.....
St. Lucia	.....	.....	.....	1	.....
St. Vincent	1	.....	.....	.....	.....
Tortola	3	.....	.....	.....	.....
Trinidad	19	.....	.....	13	1
West Indies (country-?)	2	.....	.....	.....	.....

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Mite	Mollusk	Disease	Nematode
SOUTH AMERICA:					
Argentina	10	.....	.....	157	2
Bolivia	3	.....	.....	10	.....
Brazil	58	.....	2	293	2
Chile	19	.....	.....	8	.....
Colombia	63	.....	4	76	1
Ecuador	43	.....	2	60	.....
French Guiana	1	.....	.....	.....	.....
Guyana	1	.....	.....	2	.....
Paraguay	.....	.....	.....	1	.....
Peru	21	.....	.....	14	1
South America (country-?)	8	.....	.....	61	.....
Surinam	2	.....	.....	3	.....
Uruguay	.....	.....	.....	4	.....
Venezuela	37	.....	.....	6	.....
TOTALS:					
AFRICA	158	1	44	214	1
ASIA	2,711	48	48	1,359	21
AUSTRALASIA	814	1	22	136	7
EUROPE	923	22	343	525	176
NORTH AMERICA	1,901	114	45	434	14
SOUTH AMERICA	266	.....	8	695	6
UNKNOWN	168	2	12	106	1
Total Interceptions	6,941	188	522	3,469	226

Grand Total.....11,346

CHANGES IN NOMENCLATURE

INSECTS:

Aleyrodes proletella (Linnaeus)(Aleyrodidae)----------(=Aleyrodes brassicae Walker (Aleyrodidae))
Argyrogramma albostriata (Bremer & Grey)(Noctuidae)------(="Plusia" albostriata Bremer & Grey (Noctuidae))
Atractomorpha sinensis Bolivar (Acrididae)----------(=Atractomorpha ambigua Bolivar (Acrididae))
Carpomyia pardalina Bigot (Tephritidae)----------(=Myiopardalis pardalina (Bigot)(Tephritidae))
Carulaspis visci (Schrank)(Diaspididae)----------(=Diaspis carueli Targioni-Tozzetti (Diaspididae))
Chrysomphalus ficus Ashmead (Diaspididae)----------(=Chrysomphalus aonidum (Linnaeus)(Diaspididae))
Ovatus crataegarius (Walker)(Aphididae)----------(=Phorodon menthae (Buckton)(Aphididae))
Palmicultor palmarum (Ehrhorn)(Pseudococcidae)----------(=Palmicultor oceanicus (Takahashi)(Pseudococcidae))
Phloeotribus scarabaeoides (Bernard)(Scolytidae)---------(=Phloeotribus oleae (Fabricius)(Scolytidae))
Trachylepida fructicassiella Ragonot (Galleriidae)-------(=Aganactesis indecora Dyar (Galleriidae))

DISEASES:

Arthrinium phaeospermum (Cda.) M. B. Ellis----------(Syn: Papularia sphaerosperma (Pers.) Hoehn.)
Drechslera ravenelii (Curt.) Subr. & Jain----------(Syn: Helminthosporium ravenelii (Curt. & Berk.)
Mycosphaerella tassiana (de N.) Johans.----------(Syn: Mycosphaerella alliciana (Fr.) Vest.,
Mycosphaerella schoenoprasi (Ces. & de N.) Schroet.,
Mycosphaerella tulasnei (Jancz.) Lindau)
Phomopsis viticola Sacc.----------(Syn: Fusicoccum viticolum Reddick)

MOLLUSKS: Family Helicidae - Formerly Helicellidae

HOSTS:

Allium ampeloprasum (leek) - (Formerly A. porrum)
Brassica campestris (Chinese cabbage - (Formerly B. chinensis)
Brassica napus (rutabaga) - (Formerly B. napobrassica)
Citrullus lanatus (watermelon) - (Formerly C. vulgaris)
Inocarpus fasciferus (Tahitian chestnut) - (Formerly I. edulis)
Lagenaria siceraria (calabash gourd) - (Formerly L. leucantha)
Majorana hortensis (marjoram) - (Formerly Origanum majorum)
Panax pseudoginseng (ginseng) - (Formerly P. ginseng)
Pueraria lobata (kudzu) - (Formerly P. thunbergiana)
Wasabia pungens (Japanese horseradish) - (Formerly Eutrema wasabi)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Abgrallaspis degenerata (Leonardi)(Diaspididae)..... Camellia sp. (leaf)	Portugal.....	....	1	....	Mass.
Abgrallaspis mendax (McKenzie)(Diaspididae)..... Orchid (leaf)	Guatemala.....	....	....	1	Fla.
Acanthoderes circumflexa Jacquelin-Duval (Cerambycidae) Wood (cedar logs)	Costa Rica.....	1	....	....	Fla.
Acanthoscelides bixae (Drapiez)(Bruchidae)..... Bixa sp. (seed)	Peru.....	1	....	....	Tex.
Acanthoscelides multisignatus (Sharp)(Bruchidae)..... Phaseolus vulgaris (bean)	Mexico.....	....	....	1	Ariz.
Acanthoscelides oblongoguttatus (Fahraeus)(Bruchidae).. Acacia sp. (seed) Mimosa sp. (pods) Orchid (plant)	Mexico.....	1	....	2	Tex.
Acanthoscelides obreptus Bridwell (Bruchidae)..... Phaseolus lunatus (lima bean)	Mexico, Peru.....	1	1	1	D. C., Ill., Va.
Acanthoscelides obvelatus Bridwell (Bruchidae)..... Phaseolus vulgaris (dried bean)	Honduras.....	....	....	1	D. C.
Acaudaleyrodes citri (Priesner & Hosny)(Aleyrodidae)... Citrus reticulata cv. (cultivar orange) leaf	Israel.....	1	....	....	N. Y.
Achaea janata (Linnaeus)(Noctuidae)..... Aircraft Codiaeum variegatum (croton) Flowers (mixed)	Hawaii, Japan, Philippines, Wake Island, West Pacific.	3	5	....	Alaska, Calif., Hawaii, Wash.
Achryson surinamum (Linnaeus)(Cerambycidae)..... Aircraft Chamaedorea sp. (palm)	El Salvador, Mexico....	1	1	....	Fla., Tex.
Acontia lucida (Hufnagel)(Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
Acrida exaltata (Walker)(Acrididae)..... Cargo	Vietnam.....	1	....	....	Del.
Acrida wellemsei Dirsh (Acrididae)..... Aircraft	Thailand.....	....	1	....	Calif.
Acrolepia assectella (Zeller)(Yponomeutidae)..... Allium ampeloprasum (leek)	Belgium, France, Germany, Italy, Japan, Netherlands, Spain.	....	26	....	Ala., Fla., La., Mich., N. C., N. Y., Pa., S. C., Tex.
Acroleucus vicinalis Distant (Lygaeidae)..... Ananas comosus (pineapple) Orchid (plant)	Mexico.....	1	....	2	Tex.
Acrolophus plumifrontellus (Clemens)(Acrolophidae)..... Aircraft	Venezuela.....	....	1	....	Fla.
Acrolophus popeanellus (Clemens)(Acrolophidae)..... Aircraft	Asia (country-?).....	....	2	....	Alaska
Acrometopa macropoda (Burmeister)(Tettigoniidae)..... Aircraft	Italy.....	....	1	....	N. Y.
Acrosternum heegeri Fieber (Pentatomidae)..... Cargo	Portugal.....	1	....	....	N. Y.
Acyrthosiphon dirhodum (Walker)(Aphididae)..... Rosa sp. (rose)	Germany.....	1	....	....	Va.
Acyrthosiphon kerriae (Shinji)(Aphididae)..... Flowers (mixed)	Japan.....	....	1	....	Wash.
Acutaspis albopicta (Cockerell)(Diaspididae)..... Bromeliad (plant) Casimiroa edulis (white sapote) leaf Orchid (plant)	Colombia, Guatemala, Mexico, Panama.	1	....	3	Calif., Tex.
Acutaspis reniformis (Cockerell)(?)(Diaspididae)..... Guaiacum officinale (leaf)	Curacao.....	1	....	....	Fla.
Acutaspis tingi McKenzie (Diaspididae)..... Cocos nucifera (coconut)	Mexico.....	2	....	....	Calif.
Acutaspis unbonifera (Newstead)(Diaspididae)..... Orchid (plant)	Costa Rica, El Salvador, Guatemala, Honduras.	....	....	5	Calif., Fla.
Adoneta bicaudata Dyar (Limacodidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
Adoretus sinicus Burmeister (Scarabaeidae)..... Aircraft Baggage Flowers (mixed) Quarters (of ship)	Asia (country-?), Guam, Hawaii, Hong Kong, Japan, Johnston Island, Okinawa, Unknown.	16	33	....	Alaska, Calif., Del., Hawaii, Wash.

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Aeneolamia lepidior (Fowler)(Cercopidae)..... Aircraft	Jamaica(?), Panama, Venezuela, Unknown.	....	5	....	Fla.
Aeneolamia reducta (Lallemand)(Cercopidae)..... Aircraft	Dominican Republic, Jamaica(?), Panama, Venezuela, Unknown.	....	11	....	Fla.
Aeolus mellillus (Say)(Elateridae)..... Cargo hold (of ship)	Unknown.....	....	1	....	Tex.
Aetalion quadratum Fowler (Aetalionidae)..... Orchid (plant)	Mexico.....	....	....	1	Tex.
Aethes williana (Brahm)(Phaloniidae)..... Daucus carota var. sativa (carrot)	Italy.....	....	5	....	N. Y., Pa.
Aethus indicus (Westwood)(Cydnidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Vietnam.	16	26	....	Alaska, Calif., Del., Hawaii, Wash.
Afrius purpureus (Westwood)(Pentatomidae)..... Aircraft	Ethiopia(?).....	1	....	....	Del.
Agallia vidua (Stal)(Cicadellidae)..... Aircraft	Ecuador(?).....	....	1	....	Fla.
Aglossa caprealis (Hubner)(Pyralidae)..... Debris Oryza sativa (rice straw) Straw - unidentified	Japan, Portugal, Unknown.	2	1	....	Calif., N. Y.
Agonoscena succincta (Heeger)(Psyllidae)..... Plants - unidentified	Italy.....	....	....	1	Mass.
Agrotis pronuba (Linnaeus)(?)(Noctuidae)..... Aircraft Baggage	France, Israel.....	1	1	....	Ill., N. Y.
Agrotis repleta Walker (Noctuidae)..... Aircraft	Unknown.....	....	1	....	Fla.
Agrypnus binodulus Motschulsky (Elateridae)..... Aircraft	Asia (country-?), Japan.	....	8	....	Alaska, Calif., Wash.
Aiolopus thalassinus tamulus (Fabricius)(Acrididae).... Aircraft Cargo	Asia (country-?), Japan, Philippines, Vietnam, Wake Island.	1	10	....	Alaska, Calif., Del., Hawaii, Wash.
Aiteta damnipennis (Walker)(Noctuidae)..... Aircraft	Thailand.....	1	....	....	Wash.
Albara japonica (Moore)(?)(Drepanidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
Aletia formosana Butler (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
Aletia hamifera (Walker)(?)(Noctuidae)..... Aircraft	Wake Island.....	....	1	....	Calif.
Aleurocanthus husaini Corbett (Aleyrodidae)..... Murraya koenigi (leaf)	India.....	1	....	....	N. Y.
Aleurocanthus woglumi Ashby (Aleyrodidae)..... Citrus aurantifolia (lime) leaf C. aurantium (sour orange) leaf C. paradisii (grapefruit) leaf C. sinensis (sweet orange) leaf Citrus sp. (leaf)	Colombia(?), Dominican Republic, Mexico, Nicaragua, Venezuela.	22	....	....	Calif., Fla., N. Y., Tex.
Aleurochiton pseudoplatani Visnya (Aphididae)..... Acer pseudoplatanus (sycamore maple) leaf	France.....	....	3	....	Mass., Va.
Aleurodicus capiangae Bondar (Aleyrodidae)..... Rosa sp. (leaf)	Antigua.....	....	....	1	Am. V. I.
Aleurodicus dispersus Russell (Aleyrodidae)..... Orchid (leaf)	Honduras.....	....	....	1	Fla.
Aleurodicus dugesii Cockerell (Aleyrodidae)..... Hibiscus sp. (leaf)	Mexico.....	....	....	1	Tex.
Aleurodicus iridescens Cockerell (Aleyrodidae)..... Echinoderus sp. (leaf)	Peru.....	....	....	1	Fla.
Aleurodicus pulvinatus (Maskell)(Aleyrodidae)..... Epidendrum sp. (leaf)	Colombia.....	....	....	1	Fla.
Aleuroglandulus emmae Russell (Aleyrodidae)..... Guajacum officinale (leaf) Odontoglossum sp. (leaf) Orchid (leaf)	Mexico, Venezuela.....	1	....	2	Ariz., Calif., Fla.
Aleuroglandulus malangae Russell (Aleyrodidae)..... Colacasia sp. (leaf)	Dominica.....	....	....	1	Fla.
Aleuroglandulus subtilis Bondar (Aleyrodidae)..... Bucida sp. (leaf)	Bahamas.....	....	....	1	Fla.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Aleurolobus citri Takahashi (Aleyrodidae).....	Philippines.....	1	....	....	Wash.
Citrus sp. (leaf)					
Aleurolobus marlatti Quaintance (Aleyrodidae).....	India, Japan.....	1	1	....	Calif., N. Y.
Citrus sp. (leaf)					
Murraya keonigi (leaf)					
Aleurolobus olivinus Silvestri (Aleyrodidae).....	Italy.....	1	....	....	N. Y.
Olea europaea (leaf)					
Aleuroparadoxus gardeniae Russell (Aleyrodidae).....	Mexico.....	2	....	....	Tex.
Gardenia sp. (leaf)					
Aleuroplatus cococolus Quaintance & Baker (Aleyrodidae).....	Dominican Republic.....	1	....	....	Fla.
Psidium guajava (guava) leaf					
Aleurothrixus floccosus (Maskell)(Aleyrodidae).....	Dominican Republic, Mexico, Venezuela.	48	....	....	Ariz., Calif., Fla.,
Citrus limon (lemon) leaf					
C. sinensis (sweet orange) leaf					
Citrus sp. (leaf)					
Guajacum officinale (leaf)					
Aleurotrachelus jelinikii (Frauenfeld)(Aleyrodidae)....	Greece.....	1	....	....	N. Y.
Leaf - unidentified					
Aleurotrachelus trachoides (Back)(Aleyrodidae).....	Dominica, Panama.....	....	....	2	Fla., P. R.
Leaf - unidentified					
Psidium sp. (leaf)					
Aleurotuberculatus aucubae (Kuwana)(Aleyrodidae).....	Japan.....	....	1	2	Hawaii, Wash.
Chaenomeles sp. (leaf)					
Citrus aurantium (sour orange) leaf					
Crataegus sp. (hawthorne) leaf					
Aleurotuberculatus jasmini Takahashi (Aleyrodidae).....	Hong Kong.....	1	....	....	Wash.
Citrus sp. (leaf)					
Aleurotuberculatus murrayae Sigh (Aleyrodidae).....	India.....	1	....	....	N. Y.
Murraya keonigi (leaf)					
Aleyrodes elevatus Silvestri (Aleyrodidae).....	Italy.....	1	....	....	Mass.
Ficus carica (fig) leaf					
Aleyrodes fragariae Walker (?)(Aleyrodidae).....	Italy.....	....	....	1	Mass.
Viola sp. (plant)					
Aleyrodes proletella (Linnaeus)(Aleyrodidae).....	Azores, France.....	2	....	....	Mass.
Brassica oleracea var. capitata (cabbage)					
Alkindus atratus Distant (Corimelaenidae).....	Venezuela.....	....	1	....	Fla.
Aircraft					
Althos obscurator (Fabricius)(Coreidae).....	Mexico.....	....	....	1	Tex.
Orchid (plant)					
Amicta quadrangularis Christ (Psychidae).....	Libya.....	1	....	....	Del.
Cargo					
Amphicerus anobioides Waterhouse (Bostrichidae).....	Unknown.....	....	1	....	N. Y.
Cargo hold (of ship)					
Amphicerus cornutus (Pallas)(Bostrichidae).....	Unknown.....	....	1	....	Fla.
Aircraft					
Amphimallon majalis (Razoumowsky)(Scarabaeidae).....	Europe (country-?), France.	....	6	....	N. Y.
Aircraft					
Amphimallon solstitialis (Linnaeus)(Scarabaeidae).....	Germany.....	1	....	....	Del.
Cargo					
Amyna punctum (Fabricius)(Noctuidae).....	Asia (country-?), Philippines.	....	2	....	Hawaii, Wash.
Aircraft					
Anastrepha ludens (Loew)(Tephritidae).....	El Salvador, Guatemala, Honduras, Mexico Panama.	287	12	....	Ala., Ariz., Calif. Fla., Ill., La., Mich., N. Y., Tex., Wash.
Calocarpum sapota (sapote)					
Chrysophyllum cainito (star-apple)					
Citrus aurantifolia (lime)					
C. aurantium (sour orange)					
C. paradisii (grapefruit)					
C. reticulata cv. (cultivar orange)					
C. sinensis (sweet orange)					
Citrus sp. (fruit)					
Cydonia oblonga (quince)					
Malus sylvestris (apple)					
Mangifera indica (mango)					
Manilkara achras (sapodilla)					
Prunus persica (peach)					
Psidium guajava (guava)					
Punica granatum (pomegranate)					
Pyrus communis (pear)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Anastrepha mombinpraeoptans Sein (Tephritidae).....	Antigua, Barbados, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nevis, Nicaragua, Panama, Puerto Rico, Peru, St. Kitts, Trinidad, Venezuela.	463	14	....	Ala., Am. V.I., Ariz., Calif., Fla., La., N. Y., Pa., P. R., Tex.
Crataegus sp. (hawthorne)					
Mangifera indica (mango)					
Manilkara achras (sapodilla)					
Psidium guajava (guava)					
Spondias mombin (yellow mombin)					
S. purpurea (purple mombin)					
Terminalia catappa (tropical almond)					
Anastrepha serpentina (Wiedemann)(Tephritidae).....	El Salvador, Guatemala, Mexico, Trinidad.	17	1	....	Calif., Ill., La., N. Y., Tex.
Calocarpum sapota (mamey sapote)					
Citrus sinensis (sweet orange)					
Manilkara achras (sapodilla)					
Psidium guajava (guava)					
Pyrus communis (pear)					
Anastrepha striata Schiner (Tephritidae).....	El Salvador, Guatemala,	10	....	....	Ariz., Calif.
Psidium guajava (guava)					
Anastrepha suspensa (Loew)(Tephritidae).....	Bahamas(?), Dominican Republic, Mexico.	2	1	....	Calif., Fla., P. R.
Psidium guajava (guava)					
Quarters (of ship)					
Anacuerna centrolineata (Melichar)(Cicadellidae).....	Brazil.....	....	1	....	Fla.
Aircraft					
Ancognatha scarabaeoides Burmeister (Scarabaeidae).....	Colombia, Unknown.....	9	4	....	Fla., P. R.
Aircraft					
Chrysanthemum sp. (cut flowers)					
Dianthus caryophyllus (carnation) cut flower					
Flowers - unidentified					
Mail					
Ornithogalum thyrsoides (Cape chincherinchee)					
Ancylocera bicolor Oliver (Cerambycidae).....	Mexico.....	1	....	....	Tex.
Cucumis melo (melon)					
Anicla infecta (Ochsenheimer)(Noctuidae).....	Unknown.....	....	1	....	Am. V. I.
Aircraft					
Anicla infecta (Ochsenheimer)(?)(Noctuidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
Anigraea albomaculata Hampson (Noctuidae).....	Okinawa.....	....	1	....	Calif.
Aircraft					
Anomala albopilosa Hope (Scarabaeidae).....	Japan.....	1	....	....	Del.
Aircraft					
Anomala cuprea Hope (?)(Scarabaeidae).....	Japan.....	....	1	....	Calif.
Aircraft					
Anomala innuba (Fabricius)(Scarabaeidae).....	Unknown.....	....	4	....	Fla.
Aircraft					
Anomala orientalis Waterhouse (Scarabaeidae).....	Asia (country-?), Japan, Vietnam, Unknown.	....	44	....	Alaska, Calif., Hawaii, Wash.
Aircraft					
Anomala orientalis Waterhouse (?)(Scarabaeidae).....	Asia (country-?), Japan.	....	10	....	Alaska
Aircraft					
Anomala rufocuprea Motschulsky var. violacea Ohaus (?) (Scarabaeidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
Anticarsia irrorata (Fabricius)(Noctuidae).....	American Samoa.....	....	1	....	Hawaii
Aircraft					
Anua coronata (Fabricius)(Noctuidae).....	Asia (country-?), Vietnam, West Pacific.	....	6	....	Alaska, Calif., Wash.
Aircraft					
Anurogryllus muticus (DeGeer)(Gryllidae).....	Panama(?).....	....	1	....	Fla.
Aircraft					
Anypsipyla univitella Dyar (Phycitidae).....	Jamaica, Mexico.....	2	....	....	P. R., Tex.
Enterolobium cyclocarpum (seed pod)					
Swietenia sp. (seed pod)					
Aonidia lauri (Bouche)(Diaspididae).....	Dominican Republic, Greece, Italy.	4	....	....	Mass., N. Y.
Laurus nobilis (bay) leaf					
Aonidiella comperei McKenzie (Diaspididae).....	Thailand.....	1	....	....	Alaska
Citrus paradisii (grapefruit)					
Aonidiella inornata McKenzie (?)(Diaspididae).....	Okinawa.....	1	....	....	Wash.
Cycas sp. (leaf)					
Aonidiella lauretorum Lindinger (Diaspididae).....	Portugal.....	1	....	....	Mass.
Laurus nobilis (bay) leaf					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Aonidiella messengeri McKenzie (Diaspididae) Palm (leaf)	Japan	....	3	....	Alaska, Hawaii
Apate monachus Fabricius (Bostrichidae) Wood (crates)	Ivory Coast	1	....	....	Fla.
Apateticus lineolatus (Herrich-Schaeffer)(Pentatomidae) Bromeliad (plant) Orchid (plant)	Guatemala, Honduras	....	....	2	Fla.
Aphalara calthae (Linnaeus)(Psyllidae) Quarters (of ship)	Poland(?)	....	1	....	Fla.
Aphodius parcus Horn (Scarabaeidae) Aircraft	Venezuela(?)	....	1	....	Fla.
Aphodius sallei Harold (Scarabaeidae) Aircraft	Guatemala(?)	....	1	....	Fla.
Araeocorynus cumingi (Jekel)(Anthribidae) Aircraft Baggage Canavalia cathartica (mauna loa) Seed - unidentified	Hawaii	12	1	....	Hawaii
Arcte coerula (Guenee)(Noctuidae) Aircraft	Asia (country-?), Japan, West Pacific.	....	4	....	Alaska, Calif, Hawaii, Wash.
Ardis sulcata (Cameron)(Tenthredinidae) Rosa sp. (rose)	Germany	1	....	....	Pa.
Arge ochropa (Gmelin)(Argidae) Rosa sp. (rose)	Poland	2	....	....	N. Y.
Argyresthia eugeniella Busck (Yponomeutidae) Psidium guajava (guava)	Dominican Republic,	6	....	....	N. Y., P. R.
Argyrogramma albostriata (Bremer & Grey)(Noctuidae) Aircraft	Philippines	....	1	....	Wash.
Argyrogramma verruca (Fabricius)(Noctuidae) Plants - aquatic	Peru	....	....	1	Fla.
Arhopalus rusticus (Linnaeus)(Cerambycidae) Wood (crates)	Italy	14	....	....	Calif., La., S. C.
Arhopalus rusticus rusticus (Linnaeus)(Cerambycidae) Wood (crates)	Italy	6	....	....	Calif., Wash.
Arhyssus parvicornis (Signoret)(Rhopalidae) Bromeliad (plant)	Mexico	....	....	1	Tex.
Arphia pseudonietana (Thomas)(Acrididae) Tillandsia sp. (leaf)	Mexico	....	....	1	Calif.
Arvelius albopunctatus (DeGeer)(Pentatomidae) Aircraft Capsicum sp. (pepper) Manihot esculenta (cassava)	Dominican Republic, Mexico, Unknown.	2	1	....	Fla., N. Y., Tex.
Ascalapha odorata (Linnaeus)(Noctuidae) Aircraft	Guatemala, Mexico	....	3	....	Fla., Ill., Mich.
Asemum nitidum LeConte (Cerambycidae) Cargo	Okinawa	1	....	....	S. C.
Asphondylia capparis Rubsaamen (Cecidomyiidae) Capparis sp. (caper) bud	Italy	1	....	....	Mass.
Aspidiella hartii (Cockerell)(Diaspididae) Dioscorea sp. (root) Zingiber officinale (ginger) root	Barbados, Fiji, Philippines.	1	1	1	Calif., N. Y.
Aspidiella zingiberi Mamet (Diaspididae) Zingiber officinale (ginger) root	Philippines	....	2	....	Calif.
Aspidiotus destructor Signoret (Diaspididae) Areca catechu (betel palm) Cocos nucifera (coconut) Leaf - unidentified Orchid (plant) Terminalia catappa (tropical almond)	Brazil, Costa Rica, El Salvador, Haiti, Jamaica, Japan, Mexico, Panama, Philippines, Saipan.	15	5	3	Alaska, Calif., Fla., N. Y.
Aspilates ochrearia (Rossi)(Geometridae) Cargo	Spain	1	....	....	Del.
Asterobemisia avellanae (Signoret)(Aleyrodidae) Rubus sp. (leaf)	France, Unknown	1	59	....	Alaska, Calif., Mass., N. Y., Va., Wash.
Asterolecanium inlabefactum Russell (Aleyrodidae) Chamaedorea sp. (leaf)	Mexico	1	....	....	Tex.
Ataenius exiguus Brown (Scarabaeidae) Aircraft	Unknown	....	1	....	Fla.
Ataenius picinus Harold (Scarabaeidae) Aircraft	Brazil	....	1	....	N. Y.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Atethmia repanda (Fabricius)(Noctuidae) Aircraft Quarters (of ship)	Honduras, Nicaragua, Venezuela, Unknown.	....	5	....	Fla.
Atractomorpha sinensis Bolivar (Acrididae) Aircraft Flowers (mixed)	Hawaii	2	1	....	Hawaii
Atta mexicana (F. Smith)(Formicidae) Cucumis sativus (cucumber) Cucurbita pepo (squash) Hibiscus esculentus (okra)	Mexico	3	....	....	Tex.
Aulacaspis tubercularis (Newstead)(Diaspididae) Mangifera indica (mango)	Brazil, Philippines	3	....	....	Calif., Hawaii, Wash.
Aulacophora lewisii Baly (Chrysomelidae) Aircraft	Okinawa	....	1	....	Alaska
Autographa gamma (Linnaeus)(Noctuidae) Aircraft	Unknown	1	....	....	N. Y.
Aylax salviae (Giraud)(Cynipidae) Salvia sp. (sage) stem	Greece	1	....	....	Mass.
Azeta repugnalis (Hubner)(Noctuidae) Aircraft	Dominican Republic(?)	....	1	....	Fla.
Balclutha floridana (DeLong & Davidson)(Cicadellidae) Aircraft	Bahamas	....	1	....	Fla.
Balclutha hebe (Kirkaldy)(Cicadellidae) Aircraft	Panama, Unknown	....	2	....	Fla.
Balclutha rufofasciata (Merino)(Cicadellidae) Aircraft	Bahamas	....	1	....	Fla.
Barathra curialis (Smith)(?)(Noctuidae) Aircraft	Japan(?)	....	1	....	N. J.
Bemisia tabaci (Gennadius)(Aleyrodidae) Dimorphotheca sp. (leaf) Hibiscus sp. (leaf) Mentha sp. (leaf) Plant - unidentified	Hong Kong, Mexico, Rhodesia, South Africa.	....	1	4	Hawaii, N. Y., Tex.
Bephrata cubensis Ashmead (Eurytomidae) Annona muricata (soursop)	Jamaica, Puerto Rico, St. Kitts.	3	....	....	Am. V.I., N. Y., P. R.
Bephrata maculicollis Cameron (Eurytomidae) Annona muricata (soursop)	Panama	1	....	....	Ariz.
Blapstinus punctulatus Solier (Tenebrionidae) Cucumis melo (melon) Vitis sp. (grape)	Chile	12	....	....	N. Y.
Belenus dentatus (Fieber)(Tingidae) Aircraft	Asia (country-?)	....	1	....	Wash.
Blenina donans Walker (Noctuidae) Aircraft	Asia (country-?)	....	1	....	Wash.
Blissus insularis Barber (Lygaeidae) Aircraft Ananas comosus (pineapple)	Haiti(?), Mexico	1	1	....	Fla., Tex.
Bombotelia jocosatrix (Guenee)(Noctuidae) Aircraft	Japan	....	1	....	Wash.
Bomolocha amica (Butler)(Noctuidae) Aircraft	Japan	....	1	....	Calif.
Bostrychoplites cornutus (Olivier)(Bostrichidae) Wood (crates)	Ivory Coast	1	....	....	Fla.
Bothynus cuniculus (Fabricius)(Scarabaeidae) Aircraft	Bahamas	....	1	....	Fla.
Bothynus gibbosus obsoletus LeConte (Scarabaeidae) Aircraft	Philippines(?)	....	1	....	Alaska
Bothynus neglectus LeConte (Scarabaeidae) Aircraft	Unknown	....	1	....	Alaska
Bothynus subtropicus (Blatchley)(Scarabaeidae) Aircraft	Bahamas	....	1	....	Fla.
Brachycaudus helichrysi (Kaltenbach)(Aphididae) Aircraft Allium sp. (plant) Aster sp. (leaf) Bellis sp. (cut flowers) Citrus sp. (leaf) Flowers (mixed) Gladiolus sp. (cut flowers) Mentha sp. (leaf)	Canada, Ecuador, Germany, Israel, Mexico, Unknown.	5	2	3	Calif., Del., Fla., N. Y., Pa., Wash.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Brachycerus albidentatus Gyllenhal (Curculionidae).....	Italy.....	4	....	....	N. Y.
Allium sativum (garlic)					
Brachycerus algirus (Fabricius)(Curculionidae).....	Italy, Spain.....	6	....	....	Mass., N. Y., P. R.
Allium sativum (garlic)					
Brachypterolus pulicarius (Linnaeus)(Nitidulidae).....	Azores, England.....	2	....	....	Mass.
Chrysanthemum sp. (cut flowers)					
Flowers (mixed)					
Brachytrupes portentosus (Lichtenstein)(Gryllidae).....	Asia (country-?), Vietnam, Unknown.	1	6	....	Alaska, Calif., Del., Wash.
Aircraft					
Cargo					
Brochymena tenebrosa Walker (Pentatomidae).....	Mexico.....	1	....	....	Tex.
Railroad car					
Bruchidius ater (Marsham)(Bruchidae).....	Austria, Italy.....	....	....	2	N. J.
Laburnum anagyroides (seed)					
Spartium junceum (seed)					
Bruchidius incarnatus (Boheman)(Bruchidae).....	United Arab Republic...	1	....	....	N. Y.
Lens culinaris (lentil) seed					
Bruchidius obscuripes (Gyllenhal)(Bruchidae).....	Jordan.....	....	....	1	Va.
Vitis vinifera (grape) cuttings					
Bruchus ervi Froelich (Bruchidae).....	Germany, Greece, Israel, Italy, Jordan, Turkey, Yugoslavia.	4	9	....	Ala., Mich., N. Y., Pa.
Cicer arietinum (chickpea)					
Lens culinaris (lentil) seed					
Phaseolus vulgaris (dried bean)					
Stores					
Bruchus lentis Froelich (Bruchidae).....	Germany, Greece, Israel, Italy, Mexico(?), Unknown.	4	10	....	Md., Mich., Minn., N. Y., Pa., Tex.
Lens culinaris (lentil) seed					
Stores					
Bruchus signaticornis Gyllenhal (Bruchidae).....	Greece, Italy.....	7	1	....	Md., Mass., N. Y.
Lens culinaris (lentil) seed					
Bruchus tristiculus Fahraeus (Bruchidae).....	Azores, Germany, Portugal.	1	....	2	Del., Mass.
Cargo					
Lathyrus sp. (seed)					
Vicia sativa (vetch) seed					
Bruchus tristis Boheman (Bruchidae).....	Italy.....	2	....	....	Ill., N. Y.
Lathyrus sp. (seed)					
Vicia faba (broad bean) seed					
Bucculatrix thurberiella Busck (Lyonetiidae).....	Mexico.....	1	....	....	Calif.
Gossypium hirsutum (upland cotton) leaf & stem					
Bucrates capitatus (DeGeer)(Tettigoniidae).....	French Guiana.....	....	1	....	Fla.
Ship (on deck)					
Cacoecimorpha pronubana (Hubner)(Tortricidae).....	England, France, Italy, Portugal, Spain, Yugoslavia.	9	1	....	Mass., N. Y., P. R., Wash., Va.
Citrus sinensis (sweet orange)					
Dianthus caryophyllus (carnation) cut flower					
Laurus nobilis (laurel) leaf					
Punica granatum (pomegranate)					
Rosa sp. (cut flower)					
Cadra calidella (Guenee)(Phycitidae).....	Iran, Italy, Lebanon, Portugal.	3	....	1	Mass., N. Y.
Conifer cone - unidentified					
Cuminum cyminum (cumin seed)					
Punica granatum (pomegranate)					
Trigonella foenum-gracecum (fenugreek) seed					
Callidium rufipenne Motschulsky (Cerambycidae).....	Japan, Unknown.....	2	....	26	Calif., Fla., Ga., Md., Ohio, Wash.
Cargo					
Cargo hold (of ship)					
Dunnage					
Calliptamus italicus (Linnaeus)(Acrididae).....	Italy, Unknown.....	....	3	....	N. Y.
Aircraft					
Callirhytis glandium (Giraud)(Cynipidae).....	Turkey.....	1	....	....	Va.
Quercus sp. (acorn)					
Callirhytis glandulosa Weld (Cynipidae).....	Turkey.....	1	....	....	Va.
Quercus sp. (acorn)					
Callosobruchus analis (Fabricius)(Bruchidae).....	India, Japan, Pakistan, Turkey, Unknown.	2	7	....	La., Md., Mich., Pa., Tex., Va.
Cajanus cajan (pigeon pea)					
Dolichos lablab (hyacinth bean)					
Lens culinaris (lentil)					
Phaseolus aureus (mungo bean)					
Stores (in dry storeroom)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Callosobruchus phaseoli (Gyllenhal)(Bruchidae) Aircraft Cicer arietinum (chickpea) Dolichos lablab (hyacinth bean) Phaseolus sp. (seed)	Asia (country-?), Barbados, Grenada, India, Portugal, St. Vincent.	6	1	....	Calif., N. Y.
Callosobruchus rhodesianus (Pic)(Bruchidae) Pisum sativum (pea) seed Seed - unidentified	South Africa, Unknown	2	....	1	D. C., N. Y., Va.
Callosobruchus subinnotatus (Pic)(Bruchidae) Voandzeia subterranea (seed)	South Africa	1	....	....	D. C.
Calogramma festiva (Donovan)(Noctuidae) Cargo	Vietnam	1	....	....	Del.
Calospilos miranda (Butler)(Geometridae) Aircraft	Asia (country-?)	....	1	....	Wash.
Camptodes illustris (Chevrolat)(Nitidulidae) Orchid (plant)	Mexico	....	....	1	Tex.
Cannagara aorisaria Walker (Geometridae) Chrysanthemum sp. (cut flowers)	Colombia	1	....	....	Fla.
Cantacader quinquecostatus (Fieber)(Tingidae) Cargo	Vietnam	1	....	....	Del.
Canthon violaceus (Olivier)(Scarabaeidae) Cargo	Dominican Republic	1	....	....	Fla.
Capaneus odiosus Stal (Coreidae) Orchid (plant)	Mexico	....	....	1	Tex.
Carneocephala flavipes (Riley)(Cicadellidae) Aircraft	Bahamas(?)	....	3	....	Fla.
Carpocapsa saltitans Westwood (Olethreutidae) Sebastiana pavoniana (Mexican jumping bean)	Mexico	3	....	....	Fla., Tex.
Carpomyia incompleta (Becker)(Tephritidae) Zizyphus jujuba (jujube)	Italy	1	....	....	Mass.
Carpomyia pardalina Bigot (Tephritidae) Cucumis sativus (cucumber)	Jordan, Lebanon	2	....	....	N. Y.
Carpophilus davidsoni Dobson (Nitidulidae) Cycad (plant)	Okinawa	....	....	1	Calif.
Carpophilus fumatus Boheman (Nitidulidae) Flowers (mixed) Psidium guajava (guava)	Azores	2	....	....	Mass.
Carpophilus ligneus Murray (Nitidulidae) Citrus sp. (fruit) Seed - unidentified	Costa Rica, Mexico	2	....	....	Fla., Tex.
Carpophilus lugubris Murray (Nitidulidae) Capsicum sp. (pepper) Cydonia oblonga (quince) Malus sylvestris (apple) Prunus persica (peach) Zea mays (corn)	Ecuador, Mexico	37	1	....	Ariz., Tex.
Carpophilus obsoletus Erichson (Nitidulidae) Aircraft Allium cepa (onion) A. sativum (garlic) Allium sp. (fruit) Cargo hold (of ship) Debris (with cargo) Swietenia sp. (mahogany logs) Tectona sp. (teak logs) Theobroma cacao (cocoa) Tulipa sp. (bulb)	Europe (country-?), Formosa, Germany, Ghana, Haiti, Italy, Ivory Coast, Japan, Philippines, Vietnam.	12	3	2	Del., Fla., Md., Mass., N. Y., Oreg., Wash., Va.
Carpophilus pilosellus Motschulsky (Nitidulidae) Aircraft Cargo Debris Dioscorea sp. (yam) Orchid (plant)	Brazil, Jamaica, Mexico, Panama(?).	8	1	2	Fla., Tex., Va.
Carposina niponensis Walsingham (Carposinidae) Malus sylvestris (apple)	Japan	2	2	....	Alaska, Fla., Oreg., Wash.
Caryedon serratus (Olivier)(Bruchidae) Aircraft Alhagi maurorum (seed) Arachis hypogaea (peanut) Cargo hold (of ship) Cassia sp. (seed) Debris (in cargo hold) Tamarindus indica (tamarind) seed	Africa (country-?), Cape Verde Islands, Hawaii, India, Mexico, Saudi Arabia, Unknown.	10	5	1	Ala., D. C., Ga., Hawaii, Ill., Mass., Minn., N. Y., Pa.,

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Ceraleurodicus bakeri (Bondar)(Aleyrodidae)..... Orchid (plant)	Guatemala.....	....	....	1	Fla.
Ceraspis pilatei Harold (Scarabaeidae)..... Musa sp. (plantain)	Guatemala.....	2	....	....	Fla.
Ceratitis capitata (Wiedemann)(Tephritidae)..... Aircraft Annona muricata (soursop) Capsicum sp. (pepper) Carica papaya (papaya) Citrus paradisii (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (fruit) Coffea arabica (Arabian coffee) Coffea sp. (fruit) Crateagus sp. (fruit) Cydonia oblonga (quince) Eriobotrya japonica (loquat) Eugenia malaccensis (mountain apple) Ficus carica (fig) Fruit - unidentified Malus sylvestris (apple) Opuntia humifusa (pricklypear) Persea americana (avocado) Prunus armeniaca (apricot) P. domestica (plum) P. persica (peach) Psidium guajava (guava) Punica granatum (pomegranate) Pyrus communis (pear) Terminalia catappa (tropical almond)	Angola, Argentina, Azores, Brazil, Costa Rica, Cyprus, Czechoslovakia, El Salvador, England(?). France, Greece, Hawaii, Israel, Italy, Kenya, Malta, Panama, Peru, Portugal, Spain, Unknown.	121	21	....	Ala., Fla., Hawaii, Ill., La., Mass., N. Y., Ohio, Pa., P. R., S. C., Tex., Va.
Cerconota anonella (Sepp)(Stenomidae)..... Annona cherimola (cherimoya) A. muricata (soursop)	Colombia, Ecuador, Honduras, Jamaica, Nicaragua, Venezuela.	5	4	....	Fla., Md., N. Y.
Cerconota anonella (Sepp)(?)(Stenomidae)..... Annona muricata (soursop)	Panama.....	1	....	....	Ariz.
Ceresium unicolor (Fabricius)(Cerambycidae)..... Baggage	Hawaii.....	1	....	....	Hawaii
Cerodontha denticornis (Panzer)(Agromyzidae)..... Malus sylvestris (apple)	New Zealand.....	....	1	....	Fla.
Ceroplastes pseudoceriferus Green (Coccidae)..... Diospyros kaki (kaki persimmon)	Japan.....	1	....	....	Hawaii
Ceroplastes rubens Maskell (Coccidae)..... Alyxia olivaeformis (maile) leaf Anthurium sp. (leaf)	Hawaii.....	12	....	5	Hawaii
Ceroplastes rusci (Linnaeus)(Coccidae)..... Ficus carica (fig)	France.....	....	1	....	Mass.
Chaitosiphon tetrarhodus (Walker)(Aphididae)..... Rosa sp. (cut flowers)	England.....	1	....	....	Ill.
Chalciope hypassia (Cramer)(Noctuidae)..... Aircraft	Asia (country-?), Japan, Midway(?), Okinawa, Philippines(?), West Pacific.	....	27	....	Alaska, Calif., Del., Hawaii, Wash.
Chalcolepidius silbermanni Chevrolat (Elateridae)..... Aircraft	Unknown.....	....	1	....	P. R.
Chilo loftini Dyar (Crambidae)..... Saccharum officinarum (sugarcane)	Mexico.....	8	....	....	Ariz., Calif.
Chilo phragmitellus (Hubner)(Crambidae)..... Phragmites communis (reed)	Austria.....	1	....	....	Ga.
Chilo suppressalis (Walker)(Crambidae)..... Oryza sativa (rice straw)	Japan, Unknown.....	1	5	....	Ala., Calif., Minn., Oreg., Wash.
Chorizagrotis auxiliaris (Grote)(?)(Noctuidae)..... Aircraft	West Pacific.....	....	1	....	Hawaii
Chorizococcus rostellum (Hoke)(Pseudococcidae)..... Packing material (grass)	Mexico.....	2	....	....	Ariz.
Chlorotettix fraterculus (Berg)(Cicadellidae)..... Aircraft	Bahamas.....	....	1	....	Fla.
Chlorotettix tunicatus Ball (Cicadellidae)..... Aircraft	Bahamas.....	....	1	....	Fla.

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Chlorotettix scutellatus Osborn (Cicadellidae) Railroad car	Mexico	....	1	....	Tex.
Chlorotettix viridius Van Duzee (Cicadellidae) Aircraft Quarters (of ship)	Bahamas	....	2	....	Fla.
Chorthippus bicolor (Charpentier)(Acrididae) Aircraft	France	....	1	....	N. Y.
Chorotingis indigena Drake (Tingidae) Banksia sp. (cut flower)	Australia	1	....	....	Hawaii
Chrysaspidia festata (Graeser)(?)(Noctuidae) Aircraft	Asia (country-?)	....	1	....	Wash.
Chrysobothris analis LeConte (Buprestidae) Cucumis melo (melon)	Mexico	1	....	....	Tex.
Chrysobothris pupureaplagiata Schaeffer (Buprestidae) Cucumis melo (melon)	Mexico	1	....	....	Tex.
Chrysodeixis chalcites (Esper)(Noctuidae) Chrysanthemum sp. (leaf)	Japan	....	1	....	Hawaii
Chrysolina americana (Linnaeus)(Chrysomelidae) Rosmarinus sp. (rosemary)	Italy	1	....	....	N. Y.
Chrysomela texana (Schaeffer)(Chrysomelidae) Passenger	Mexico	1	....	....	Tex.
Chrysomphalus pinnulifer Maskell (Diaspididae) Dendrobium sp. (leaf) Dracaena sp. (leaf) Orchid (plant)	Africa (country-?), India, Unknown.	....	....	3	Mass., N. Y., Wash.
Chrysopera combinans (Walker)(Noctuidae) Aircraft	Asia (country-?)	....	1	....	Calif.
Cicadella viridis (Linnaeus)(Cicadellidae) Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines.	3	28	....	Alaska, Calif., Del., Wash.
Cladardia elongatula (Klug)(Tenthredinidae) Rosa sp. (cut flower)	Austria, Germany	3	....	....	Mass., N. Y.
Cladius pectinicornis (Fourcroy)(Tenthredinidae) Rosa sp. (cut flower)	England, Germany	3	....	1	Ill., Pa., Va.
Cladocerotis optabilis (Boisduval)(?)(Noctuidae) Aircraft	Unknown	....	1	....	Calif.
Clavaspis herculeana (Doane & Hadden)(Diaspididae) Spondias sp. (mombin)	Ecuador, Philippines, Puerto Rico, Trinidad.	4	....	....	Fla., N. Y., Wash.
Clerada apicicornis Signoret (Lygaeidae) Capsicum cp. (pepper)	Puerto Rico	1	....	....	P. R.
Cligenes distinctus Distant (Lygaeidae) Aircraft Cucumis melo (melon)	Colombia, Mexico	1	1	....	Ariz., Tex.
Cloresmus nepalensis (Westwood)(Coreidae) Orchid (plant)	India	....	....	1	Fla.
Coccus viridis (Green)(Coccidae) Alpinia purpurata (red ginger) leaf Codiaeum variegatum (croton) leaf Coffea arabica (Arabian coffee) leaf Gardenia jasminoides (gardenia) leaf Gerbera sp. (leaf & stem) Ixora sp. (cutting) Pleione maculata (leaf) Plumeria sp. (leaf)	Bahamas, Haiti, Hawaii, India, St. Kitts, Trinidad, Tahiti, Unknown.	28	2	5	Am. V.I., Calif., Fla., Hawaii, N. J. Pa.
Colopterus amputatus Erichson (Nitidulidae) Mangifera indica (mango)	Guyana, Honduras	2	....	....	La., N. Y.
Colopterus latus (Murray)(Nitidulidae) Bromeliad (plant) Fragaria sp. (strawberry) Orchid (plant)	Mexico	1	....	4	Calif., Tex.
Colopterus macropterus (Erichson)(Nitidulidae) Fragaria sp. (strawberry) Malus sylvestris (apple) Zea mays (corn)	Argentina, Mexico, Venezuela.	2	1	....	Md., N. Y., Tex.
Conocephalus saltator (Saussure)(Tettigoniidae) Foliage (mixed)	Hawaii	2	....	....	Hawaii
Conoderus bifoveatus (Palisot de Beauvois)(Elateridae) Aircraft	Unknown	....	1	....	P. R.
Conoderus exsul (Sharp)(Elateridae) Baggage Flowers (mixed) Mail	Hawaii	4	....	....	Hawaii

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Conoderus rufangulus (Gyllenhal)(Elateridae).....	Chile, Venezuela.....	1	....	1	La., N. Y.
Cucumis melo (melon)					
Orchid (plant)					
Conoderus scalaris (Germar)(Elateridae).....	Peru(?).....	....	1	....	Fla.
Aircraft					
Conotelus conicus (Fabricius)(Nitidulidae).....	Dominican Republic.....	1	....	....	P. R.
Zea mays (corn)					
Conotelus mexicanus Murray (Nitidulidae).....	Hawaii, Mexico.....	69	....	....	Ariz., Calif., Hawaii, Ill., Tex.
Allium ampeloprasum (leek)					
A. cepa (onion)					
Aster sp. (cut flowers)					
Beta vulgaris var. cicla (swiss chard)					
Chrysanthemum sp. (cut flowers)					
Gardenia jasminoides (cut flowers)					
Lactuca sativa (lettuce)					
Lathyrus sp. (cut flowers)					
Phaseolus vulgaris (green bean)					
Plumeria sp. (cut flowers)					
Raphanus sativus (radish)					
Ruta sp. (foliage)					
Zea mays (corn)					
Conotrachelus aguacatae Barber (Curculionidae).....	Guatemala, Honduras, Mexico.	12	1	....	Ariz., Fla., Tex.
Persea americana (avocado)					
Conotrachelus perseae Barber (Curculionidae).....	Honduras, Mexico.....	2	....	....	La., N. Y.
Persea americana (avocado)					
Coptocycla atroannulus Sharp (Chrysomelidae).....	Costa Rica.....	....	....	1	Calif.
Bromeliad (plant)					
Coptosoma xanthogramma (White)(Plataspidae).....	Hawaii, West Pacific, Unknown.	6	8	....	Hawaii
Aircraft					
Baggage					
Flowers (mixed)					
Malus sylvestris (apple)					
Coptotermes formosanus Shiraki (Rhinotermitidae).....	Hawaii, Japan(?).....	2	....	....	Hawaii, La.
Baggage					
Cargo					
Coptotermes formosanus Shiraki (?)(Rhinotermitidae)....	Asia (country-?), Formosa	1	1	....	Alaska, Md.
Aircraft					
Wood (crate)					
Cordylomera spinicornis (Fabricius)(Cerambycidae).....	Cameroon.....	1	....	....	Fla.
Cargo hold (of ship)					
Coryphosima stenoptera (Schaum)(Acrididae).....	Ethiopia.....	....	1	....	Del.
Aircraft					
Corythaica venusta (Champion)(Tingidae).....	Mexico.....	....	....	1	Ariz.
Debris (with misc. plants)					
Corythucha championi Drake & Cobben (Tingidae).....	Mexico.....	....	....	1	Calif.
Bromeliad (plants)					
Cossus cossus Linnaeus (Cossidae).....	Italy.....	3	....	....	Calif., Fla.
Wood (crates)					
Cotinis nitida (Linnaeus)(Scarabaeidae).....	Asia (country-?), West Pacific.	....	3	....	Alaska, Calif.
Aircraft					
Craspedoxantha marginalis (Wiedemann)(Tephritidae).....	South Africa.....	....	....	1	D. C.
Vernonia shirensis (seed)					
Craspeduchus bilimeki (Distant)(Lygaeidae).....	Mexico.....	....	....	1	Tex.
Euphorbia sp. (cutting)					
Craspeduchus uhleri (Stal)(Lygaeidae).....	Mexico.....	....	....	1	Tex.
Euphorbia sp. (cutting)					
Crisicoccus matsumotoi (Shiraiwa)(Pseudococcidae).....	Japan.....	....	1	....	Wash.
Pyrus communis (pear)					
Cryphula apicata (Distant)(Lygaeidae).....	Guatemala, Honduras, Mexico.	....	....	6	Fla., Tex.
Bromeliad (plant)					
Orchid (plant)					
Cryphula fasciata (Distant)(Lygaeidae).....	Costa Rica.....	....	....	1	Fla.
Bromeliad (plant)					
Cryptoblabes gnidiella (Milliere)(Phycitidae).....	Bermuda, Greece, Italy, Lebanon, Morocco, Portugal(?), Spain, Unknown.	16	26	....	Bermuda, Fla., Ill., La., N. J., N. Y., Pa., S. C., Va.
Citrus aurantifolia (lime)					
C. limon (lemon)					
C. reticulata cv. (cultivar orange)					
C. sinensis (sweet orange)					
Eriobotrya japonica (loquat)					
Ficus carica (fig)					
Palm (leaf)					
Punica granatum (pomegranate)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Cryptophlebia illepida (Butler)(Olethreutidae)..... Litchi chinensis (lychee)	Hawaii.....	2	....	....	Hawaii
Cryptophebia leucotreta (Meyrick)(Olethreutidae)..... Capsicum sp. (pepper) Citrus sinensis (sweet orange) Citrus sp. (fruit) Punica granatum (pomegranate) Zea mays (corn)	Angola, Ivory Coast, Kenya, Liberia, Nigeria, Senegal, South Africa, Unknown.	8	7	....	Md., Mich., N. Y., Pa., Va.
Cryptophlebia schistaceana (Snellen)(Olethreutidae).... Saccharum officinarum (sugarcane)	Unknown.....	1	....	....	Wash.
Cryptorhynchus mangiferae (Fabricius)(Curculionidae)... Mangifera indica (mango)	Australia, Guam, Hawaii, India, Kenya, Philippines.	62	7	1	Calif., Guam, Hawaii, N. Y., Tex., Wash, Va.
Cryptotermes brevis (Walker)(Kalotermitidae)..... Baggage Bambusa sp. (bamboo) Cargo Mail Quarters (of ship) Wood	Bahamas, Cuba, Hawaii, Philippines.	13	1	....	Calif., Fla., Hawaii
Ctenopseustis obliquana (Walker)(Tortricidae)..... Malus sylvestris (apple)	New Zealand.....	2	....	....	Hawaii
Curculio elephas (Gyllenhal)(Curculionidae)..... Castanea sativa (chestnut)	Greece, Italy, Portugal, Spain, Yugoslavia.	68	....	....	Ill., Mass., N. Y.
Curculio nucum Linnaeus (Curculionidae)..... Corylus avellana (filbert)	Italy, Yugoslavia.....	3	....	1	Calif., Mass., N. Y.
Cyclocephala dimidiata Burmeister (Scarabaeidae)..... Cargo	Mexico.....	1	....	....	Tex.
Cyclocephala signaticollis Burmeister (Scarabaeidae)... Aircraft	South America.....	....	1	....	N. Y.
Cyclocephala villosa Blanchard (Scarabaeidae)..... Aircraft	Okinawa.....	1	....	....	Del.
Cydonoides albipennis (Say)(Cydnidae)..... Baggage Portulaca oleracea (purslane)	Mexico.....	2	....	....	Tex.
Cydnus lepidus Stal (Cydnidae)..... Cargo (at large)	Nigeria.....	1	....	....	La.
Cydnus nigritus (Fabricius)(Cydnidae)..... Aircraft	Asia (country-?), Japan.	....	4	....	Wash.
Cylas formicarius elegantulus (Summers)(Curculionidae). Ipomoea batatas (sweetpotato) Quarters (of ship)	Antigua, Cuba, Dominican Republic, Ecuador, Haiti, Jamaica, Mexico, Montserrat, Puerto Rico.	36	4	....	Am. V.I., Fla., N. Y., Pa., P. R., Tex.
Cylas formicarius formicarius (Fabricius) (Curculionidae)..... Ipomoea batatas (sweetpotato)	Malaysia, Philippines..	2	....	....	N. Y., Wash.
Cymus angustatus Stal (Lygaeidae)..... Moss - unidentified	Mexico.....	1	....	....	Tex.
Cymus guatemalanus Distant (Lygaeidae)..... Orchid (plant)	Honduras.....	....	....	1	Fla.
Cynips quercuscalicis Burgsdorf (Cynipidae)..... Quercus sp. (acorn)	Italy.....	1	....	....	Md.
Cyrtepistomus castaneus (Roelofs)(Curculionidae)..... Aircraft	Germany.....	....	1	....	Del.
Dacus costalis (Shiraki)(Tephritidae)..... Cargo	Hong Kong(?).....	1	....	....	Hawaii
Dacus cucurbitae Coquillett (Tephritidae)..... Cucumis sativus (cucumber) Lycopersicon esculentum (tomato) Sechium edule (chayote)	Hawaii.....	7	1	....	Calif., Hawaii

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Dacus dorsalis Hendel (Tephritidae) Calophyllum inophyllum (kamani) Carica papaya (papaya) Eugenia jambos (rose apple) E. malaccensis (mountain apple) Ficus carica (fig) Litchi chinensis (lychee) Mangifera indica (mango) Musa sp. (banana) Persea americana (avocado) Psidium guajava (guava) Punica granatum (pomegranate) Terminalia catappa (tropical almond)	Hawaii	55	2	....	Calif., Guam, Hawaii
Dacus oleae (Gmelin)(Tephritidae) Olea europaea (olive)	Crete, Greece, Italy, Lebanon, Spain, Unknown.	60	....	....	Calif., Ill., Mass., N. Y., Pa., P. R., Va.
Dallasiellus lugubris (Stal)(Cydnidae) Cargo (cotton linters)	El Salvador	1	....	....	Oreg.
Dargida graminivora Walker (Noctuidae) Aircraft	Colombia (?)	....	1	....	Fla.
Dasdactylus sellatus (Crotch)(Languriidae) Zamia furfuracea (cycad plant)	Mexico	....	....	1	Tex.
Davara caricae (Dyar)(Phycitidae) Carica papaya (papaya)	Bahamas, Dominican Republic.	4	....	....	Fla., P. R.
Delphacodes gluciophila Muir (Delphacidae) Aircraft	Ecuador(?)	....	1	....	Fla.
Delphacodes humilis (Van Duzee)(Delphacidae) Aircraft	Unknown	....	1	....	Fla.
Delphacodes nigra (Crawford)(Delphacidae) Aircraft	Ecuador(?)	....	1	....	Fla.
Delphacodes pacifica (Crawford)(Delphacidae) Cargo	Mexico, Vietnam	2	....	....	Ariz., Del.
Delphacodes propinqua (Fieber)(Delphacidae) Aircraft	Asia (country-?), Bahamas, Thailand.	....	6	....	Calif., Del., Fla., Wash.
Delphacodes puella (Van Duzee)(Delphacidae) Aircraft Cargo	Bahamas, Okinawa(?)	1	1	....	Del., Fla.
Deltocephalus distinctus Motschulsky (Cicadellidae) Aircraft	Asia (country-?)	....	1	....	Wash.
Deltocephalus subviridis (Metcalfe)(Cicadellidae) Aircraft	Asia (country-?)	....	1	....	Wash.
Dialeurodes egregissima Sampson & Drews (Aleyrodidae) Ficus sp. (leaf)	El Salvador	....	....	1	Fla.
Dialeurodes kirkaldyi (Kotinsky)(Aleyrodidae) Gardenia taitensis (leaf) Gardenia sp. (leaf) Jasminum sambac (pikake) leaf Plumeria sp. (leaf)	Hawaii, Japan, Philippines, Tahiti.	7	1	3	Calif., Hawaii
Dialeurodes tristylii Takahashi (Aleyrodidae) Eurya sp. (leaf) Leaf - unidentified	Japan	....	4	....	Oreg.
Diaphania indica (Saunders)(Pryaustidae) Herb - unidentified	Jamaica	1	....	....	Fla.
Diaprepes abbreviatus (Linnaeus)(Curculionidae) Ananas comosus (pineapple) Dioscorea sp. (yam)	Puerto Rico	2	....	....	P. R.
Diatraea busckella Dyar & Heinrich (Crambidae) Tripsacum sp. (gamagrass)	Colombia	....	....	4	D. C.
Diatraea considerata Heinrich (Crambidae) Saccharum officinarum (sugarcane)	Mexico	5	....	....	Ariz., Tex.
Dichocrocis punctiferalis (Guenee)(Pyraustidae) Pinus sp. (plant & leaf)	Japan	....	1	.	Wash.
Dichromorpha viridis (Schudder)(Acrididae) Baggage	Bahamas	1	....	....	Fla.
Dicranotropis muiri Kirkaldy (Delphacidae) Aircraft	Asia (country-?)	....	1	....	Wash.
Dicranotropis nagaragawana (Matsumura)(Delphacidae) Aircraft	Japan	....	1	....	Wash.
Dilophus febrilis (Linnaeus)(Bibionidae) Aircraft	Europe (country-?), Ireland(?).	....	2	....	Mass., Va.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Dinara combusta (Walker)(Notodontidae)..... Aircraft	Philippines.....	....	1	....	Wash.
Dinaspis aculeata Ferris (Diaspididae)..... Bromeliad (plant) Chamaedorea sp. (leaf)	Guatemala, Mexico.....	1	....	1	Calif., Tex.
Dinoderus brevis Horn (Bostrichidae)..... Bambusa sp. (bamboo) Wood (pallet)	Ceylon, Formosa, India.	6	....	....	Oreg., Pa., P. R.,
Diocalandra taitensis (Guerin-Meneville) (Curculionidae)..... Baggage Cocos nucifera (coconut)	Hawaii.....	8	....	1	Calif., Hawaii
Dioxyna picciola (Bigot)(Tephritidae)..... Aircraft Bromeliad (plant)	Midway(?), Mexico Unknown.	....	2	1	Calif., Fla., Tex.
Draeculacephala clypeata Osborn (Cicadellidae)..... Aircraft	Colombia(?).....	....	10	....	Fla.
Draeculacephala inscripta Van Duzee (Cicadellidae)..... Aircraft	Bahamas.....	....	1	....	Fla.
Draeculacephala producta (Walker)(Cicadellidae)..... Aircraft	Nicaragua(?).....	....	1	....	Fla.
Ducetia japonica (Thunberg)(Tettigoniidae)..... Aircraft	Asia (country-?).....	....	3	....	Alaska, Calif.
Dynaspidiotus abieticola Koroneos (Diaspididae)..... Abies sp. (leaf)	Greece.....	1	....	....	N. Y.
Dyscinetus dytiscoides Arrow (Scarabaeidae)..... Quarters (of ship)	Unknown.....	....	1	....	Tex.
Dyscinetus morator (Fabricius)(Scarabaeidae)..... Quarters (of ship)	Unknown.....	....	1	....	La.
Dysdercus flavolimbatus Stal (Pyrrhocoridae)..... Debris	Mexico.....	1	....	....	Tex.
Dysdercus incertus Distant (Pyrrhocoridae)..... Ananas comosus (pineapple)	Mexico.....	1	....	....	Tex.
Dyspessa ulula (Borkhausen)(Cossidae)..... Allium sativum (garlic)	Italy, Spain.....	4	....	....	N. Y., P. R.
Earias insulana (Boisduval)(Noctuidae)..... Hibiscus esculentus (okra)	Iraq.....	2	....	....	N. Y.
Edessa bifida (Say)(Pentatomidae)..... Bromeliad (plant) Orchid (plant)	Guatemala, Nicaragua...	....	....	4	Fla.
Edessa cornuta Burmeister (Pentatomidae)..... Aircraft	Unknown.....	....	1	....	P. R.
Elaphidion irroratum (Linnaeus)(Cerambycidae)..... Baggage	Bahamas.....	1	....	....	Fla.
Elaphria chalcedonia (Hubner)(Noctuidae)..... Aircraft	South America (country-?).	....	1	....	Fla.
Elasmolomus cordidus (Fabricius)(Lygaeidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
Enaphalodes atomarius (Drury)(Cerambycidae)..... Aircraft	Europe (country-?).....	....	1	....	Del.
Endria inimica (Say)(Cicadellidae)..... Aircraft	Bahamas, West Indies (country-?).	....	2	....	Fla.
Enmonodia unistrigata (Guenee)(?)(Noctuidae)..... Aircraft	Midway.....	....	1	....	Calif.
Ephyrodes cacata Guenee (?)(Noctuidae)..... Aircraft	Panama(?).....	....	1	....	Fla.
Epicaerus cognatus Sharp (Curculionidae)..... Solanum tuberosum (potato) tuber	Mexico.....	1	....	....	Tex.
Epicauta callosa LeConte (Meloidae)..... Baggage	Mexico.....	1	....	....	Tex.
Epichorista ionephela (Meyrick)(Tortricidae)..... Ornithogalum thyrsoides (cut flowers)	South Africa.....	1	....	....	N. Y.
Epilachna dentulata Dieke (Coccinellidae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
Epilachna niponica Lewis (Coccinellidae)..... Brassica campestris (Chinese cabbage)	Korea.....	....	1	....	Oreg.
Epinotia aporema (Walsingham)(Olethreutidae)..... Crotalaria sp. (cut flower) Cucurbita maxima (squash) Phaseolus vulgaris (string bean) Vicia faba (faba bean) Vigna sinensis (cowpea)	Chile, Colombia, Ecuador, Guatemala, Mexico, Peru, Puerto Rico, Venezuela.	11	5	....	Fla., N. Y., Pa., Tex.

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		CONSUMPTION	NONENTRY	PROPAGATION	
Epiphyas postvittana (Walker)(Tortricidae).....	Australia, New Zealand.	4	1	....	Hawaii, Wash.
Fragaria sp. (strawberry)					
Malus sylvestris (apple)					
Prunus sp. (fruit)					
Ericeia inanagulata (Guenee)(Noctuidae).....	Asia (country-?), Japan, Midway.	....	5	....	Alaska, Calif., Wash.
Aircraft					
Ernobius abietis (Fabricius)(Anobiidae).....	Europe (country-?), Germany.	2	....	1	Md., Ohio, Pa.
Picea sp. (spruce cone)					
Euaulana austrina Drake (Tingidae).....	Australia.....	1	....	....	N. Y.
Banksia sp. (cut flowers)					
Euarestoides acutangulus (Thomson)(Tephritidae).....	Mexico.....	2	....	....	Tex.
Lactuca sativa (lettuce)					
Eublemma "anachoresis" (Wallengren)(Noctuidae).....	Philippines.....	....	1	....	Hawaii
Aircraft					
Eublemma cochylioides (Guenee)(Noctuidae).....	Kenya.....	....	....	1	D. C.
Vernonia sp. (seed)					
Eublemma dimidialis (Fabricius)(Noctuidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
Eucalandra setulosa (Gyllenhal)(Curculionidae).....	Mexico, Unknown.....	1	1	....	Tex., Va.
Bambusa sp. (bamboo)					
Debris					
Euclidisema mygodon (Cramer)(Noctuidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
Euceraphis punctipennis (Zetterstedt)(Aphididae).....	Netherlands.....	....	....	1	N. J.
Betula sp. (plant)					
Euetheola humilis Burmeister (Scarabaeidae).....	Colombia, Unknown.....	....	2	....	Fla.
Aircraft					
Euetheola rugiceps (LeConte)(?)(Scarabaeidae).....	South America (country-?).	....	1	....	Fla.
Aircraft					
Eugasteroides loricatus (Gerstaecker)(Tettigoniidae)...	Kenya.....	....	....	1	Calif.
Cargo					
Euleia heraclei (Linnaeus)(Tephritidae).....	England, Germany.....	....	4	....	Fla., Mass., Va.
Apium graveolens var. dulce (celery)					
Nasturtium officinale (watercress)					
Petroselinum crispum (parsley)					
Eumaenas salaminia (Cramer)(Noctuidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
Euphoria basalis Gory & Percheron (Scarabaeidae).....	Honduras.....	....	....	1	Tex.
Orchid (plant)					
Euphoria dimidiata Gory & Percheron (Scarabaeidae).....	Mexico.....	....	....	1	Tex.
Orchid (plant)					
Euphoria kerni Haldeman (Scarabaeidae).....	Mexico.....	8	....	....	Pa., Tex.
Automobile					
Cucumis melo (melon)					
Dianthus caryophyllus (carnation)					
Mail					
Rosa sp. (cut flowers)					
Euphoria leocographa Gory & Percheron (Scarabaeidae)...	Costa Rica, Mexico.....	1	1	....	Ariz., Fla.
Automobile					
Sechium edule (chayote)					
Euphoria sepulchralis floridana Casey (Scarabaeidae)...	Bahamas.....	....	1	....	Fla.
Aircraft					
Euphoria texana Schaeffer (Scarabaeidae).....	Mexico.....	1	....	....	Tex.
Rosa sp. (rose)					
Euphyllura olivina (Costa)(Psyllidae).....	Greece, Spain.....	3	....	....	Ill., Mass., N. Y.
Olea sp. (olive)					
Eurytoma amygdali Enderlein (Eurytomidae).....	Greece, Israel.....	2	....	....	Mass., Va.
Prunus amygdalus (almond)					
Euproctis perpusillans Strand (Lymantriidae).....	Japan.....	....	1	....	Calif.
Aircraft					
Eupteryx triangularis Matsumura (Cicadellidae).....	Japan(?).....	....	1	....	Fla.
Quarters (of ship)					
Euscepes postfasciatus (Fairmaire)(Curculionidae).....	Brazil, Trinidad, Venezuela, Unknown.	1	4	....	Ala., Fla., Md.
Ipomoea batatas (sweetpotato)					
Euxoa crassa (Treitschke)(?)(Noctuidae).....	Spain.....	1	....	....	N. J.
Baggage					
Euxoa segetum (Dennis & Schiffermuller)(?)(Noctuidae)..	France.....	....	1	....	Del.
Aircraft					
Everes comyntas (Godart)(Lycaenidae).....	Mexico.....	9	....	....	Tex.
Pisum sativum (pea)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN–
		CONSUMPTION	NONENTRY	PROPAGATION	
Evergestis forficalis (Linnaeus)(Pyraustidae)..... Brassica oleracea var. capitata (cabbage)	England, Germany, Italy, Yugoslavia.	....	4	....	La., Md., N. Y.
Exitianus capicola (Stal)(Cicadellidae)..... Vitis sp. (grape)	South Africa.....	1	....	....	N. Y.
Exitianus obscurinervis (Stal)(Cicadellidae)..... Aircraft	Argentina, Ecuador.....	....	3	....	Fla.
Exitianus picatus (Gibson)(Cicadellidae)..... Automobile	Mexico.....	....	1	....	Tex.
Exitianus taeniaticeps (Kirschbaum)(Cicadellidae)..... Aircraft	Germany.....	....	1	....	Del.
Exptochiomera minima (Guerin-Meneville)(Lygaeidae)..... Orchid (plant)	Mexico.....	....	....	1	Tex.
Filippia viburni (Signoret)(Coccidae)..... Hedera helix (English ivy) leaf	England.....	....	2	....	N. Y.
Frankliniella formosae Moulton (Thripidae)..... Flowers: (Chrysanthemum morifolium, Chrysanthemum sp., Dahlia sp., Delphinium sp., Dianthus sp., Gardenia sp., Gerberia sp., Gladiolus sp., Lilium sp., Rosa sp., Zinnia sp., and unidentified flowers)	Asia (country-?), Korea, Japan.	52	30	1	Alaska, Calif., Oreg., Wash.
Frankliniella intonsa (Trybom)(Thripidae)..... Flowers: (Dianthus caryophyllus, Rosa sp., and unidentified flowers) Seed - unidentified	Europe (country-?), Poland, Sweden.	7	....	....	Mich., Wash.
Frankliniella schultzei (Trybom)(Thripidae)..... Ornithogalum thyrsoides (Cape chinkerichee)	South Africa.....	1	....	....	Mich.
Fundella pellucens Zeller (Phycitidae)..... Cajanus cajan (pigeon pea)	St. Kitts.....	1	....	....	P. R.
Furcaspis oceanica Lindinger (Diaspididae)..... Cocos nucifera (coconut)	Kwajalein.....	7	5	2	Hawaii
Furcipus rectirostris (Linnaeus)(Curculionidae)..... Prunus sargentii (seed)	Japan.....	....	....	2	N. J.
Gahaniola phragmitis Erdos (Eurytomidae)..... Phragmites communis (reed) stem	Austria.....	2	....	....	Ga., Md.
Galgula partita Guenee (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
Galgupha quadrisignata (Stal)(Cydnidae)..... Bromeliad (plant) Cactus (plant)	Mexico.....	....	....	2	Tex.
Gelechia ericetella (Hubner)(Gelechiidae)..... Calluna vulgaris (heather)	Norway, Scotland.....	3	....	....	N. Y.
Geneparlatoria pseudaspidiotus (Lindinger) (Diaspididae)..... Dendrobium sp. (plant) Orchid (plant)	Hawaii, Trinidad.....	....	....	5	Calif., Fla.
Geniates panamensis Arrow (Scarabaeidae)..... Aircraft	Central America (country-?), Panama, Unknown.	....	39	....	Fla.
Genuchinus v-notatus Westwood (Scarabaeidae)..... Bromeliad (plant)	Mexico.....	....	....	1	Tex.
Genuchus hottentotus (Fabricius)(Scarabaeidae)..... Protea sp. (cut flowers)	South Africa.....	1	....	....	N. Y.
Geotomus pygmaeus (Dallas)(Cydnidae)..... Aircraft	Asia (country-?), Okinawa(?), Thailand, Vietnam.	....	10	....	Alaska, Del., Wash.
Gesonia obeditalis Walker (Noctuidae)..... Aircraft	Okinawa, Japan.....	....	2	....	Calif., Del.
Gesonula punctifrons (Stal)(Acrididae)..... Aircraft	Japan.....	....	2	....	Calif.
Giraudiella inclusa (Frauenfeld)(Cecidomyiidae)..... Phragmites communis (reed) stem	Austria, Italy, Yugoslavia.	6	....	....	Ga., Ill., La., Md., Tex.
Glycyphana fulvistemma Motschulsky (Scarabaeidae)..... Aircraft	Unknown.....	....	1	....	Wash.
Gnorimoschema ocellatella (Boyd)(Gelechiidae)..... Beta vulgaris (beet)	Soviet Union, United Arab Republic.	....	2	....	La., Pa.
Gnorimoschema plaesiosema (Turner)(Gelechiidae)..... Lycopersicon esculentum (tomato)	Australia.....	....	2	....	Hawaii
Graminella nigrifrons (Forbes)(Cicadellidae)..... Aircraft	Asia (country-?), West Indies, Unknown.	....	3	....	Am. V.I., Del., Fla.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Graminella nigripennis (DeLong)(Cicadellidae) Aircraft	Panama(?)	....	1	....	Fla.
Graminella villica (Crumb)(Cicadellidae) Aircraft	Ecuador(?)	....	1	....	Fla.
Grammephorus minor Schwarz (Elateridae) Vitis sp. (grape)	Chile	1	....	....	N. Y.
Grammodes goemetrica (Fabricius)(Noctuidae) Aircraft	Asia (country-?)	....	2	....	Calif.
Grammodes goemetrica orientalis Warren (Noctuidae) Aircraft	Asia (country-?) Japan, Midway, Unknown.	....	8	....	Alaska, Calif., Wash.
Granida albolineata Motschulsky (Scarabaeidae) Aircraft	Japan(?)	....	1	....	Wash.
Graphocephala coccinae (Forester)(Cicadellidae) Chamaedorea sp. (leaf)	Mexico	1	....	....	Tex.
Graphocephala versuta (Say)(Cicadellidae) Aircraft	Bahamas(?)	....	1	....	Fla.
Grapholitha funebrana Treitschke (Olethreutidae) Prunus domestica (plum)	Austria, England	1	1	....	Mass., Wash.
Graphosoma lineatum Linnaeus (Pentatomidae) Cucurbit (seed)	Italy	....	....	1	Mass.
Graptostethus manillensis (Stal)(Lygaeidae) Ananas comosus (pineapple)	Hawaii	1	....	....	Hawaii
Gryllotalpa africana Palisot de Beauvois (Gryllotalpidae) Aircraft Cargo Vitis sp. (grape seedlings)	Asia (country-?), Italy, Japan, Philippines, Singapore.	2	23	1	Alaska, Calif., Del., Hawaii, N. Y., Wash.
Gryllus assimilis (Fabricius)(Gryllidae) Aircraft Baggage Orchid (plant)	Cuba, Guatemala, Haiti(?), Mexico, Panama.	1	4	2	Calif., Fla., Tex.
Gryllus bimaculatus DeGeer (Gryllidae) Aircraft Baggage Cargo Cargo hold (of ship) Mail	Asia (country-?), Hong Kong, Ireland, Italy, Japan, Libya, Okinawa, Philippines, Thailand, Vietnam, Unknown.	10	79	....	Alaska, Calif., Del., Hawaii, N. Y., Pa., Tex., Wash.
Gryllus capitatus Saussure (Gryllidae) Aircraft Baggage Cucumis melo (melon) Mail	Chile, Ecuador, Peru, South America (country-?), Unknown.	5	6	....	Fla., N. Y.
Gymnandrosoma aurantianum Costa Lima (Olethreutidae) Citrus sinensis (sweet orange)	Argentina, Brazil(?)	....	2	....	Mass., N. Y.
Hadena reticulata (Villiers)(Noctuidae) Aircraft	Germany, Turkey	....	3	....	Del.
Haldorus sexpunctatus (Berg)(Cicadellidae) Aircraft	Bahamas(?)	....	1	....	Fla.
Hansenia pulverulenta (Guerin-Meneville)(Flatidae) Chamaedorea sp. (leaf)	Mexico	1	....	....	Tex.
Haplothrips gowdeyi (Franklin)(Phlaeothripidae) Flowers: (Bougainvillea sp., Strongylodon macrobotrys, and unidentified flowers)	Guam, Hawaii, Thailand.	4	....	....	Calif., Hawaii
Haplotinea ditella (Potiez & Michaud)(Tineidae) Cargo	Germany	1	....	....	N. C.
Haptognathus pacificus Gillogly (Nitidulidae) Plumeria sp. (cut flower)	Guam	1	....	....	Hawaii
Haptoncus californicus Gillogly (Nitidulidae) Malus sylvestris (apple)	Australia	2	....	....	Hawaii
Haptoncus luteolus Erichson (Nitidulidae) Ananas comosus (pineapple) Debris (grain residue) Mail Saccharum officinarum (sugarcane) Sorghum dochna var. technicum (broom corn) Virola sp. (logs) Zea mays (corn)	Brazil, Dominican Republic, Mexico, Puerto Rico, St. Kitts, South America (country-?).	8	1	2	Am. V.I., Fla., N. C., P. R., Tex.
Haptoncus reflexicollis Motschulsky (Nitidulidae) Aircraft	Jamaica(?)	....	1	....	Fla.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Heliocontia apicalis (Herrich-Schaffer)(Noctuidae).....	Jamaica.....	....	1	....	Fla.
Aircraft					
Heliothis armigera (Hubner)(Noctuidae).....	Asia (country-?).....	....	5	....	Alaska, Wash.
Aircraft					
Heliothis phloxiphaga (Grote & Robinson)(Noctuidae)....	Mexico.....	1	....	....	Ariz.
Capsicum sp. (pepper)					
Helochara argentina (Berg)(Cicadellidae).....	Chile.....	....	1	....	Fla.
Aircraft					
Hemiberlesia palmae (Cockerell)(Diaspididae).....	Brazil, Costa Rica, Nicaragua, Panama.	1	....	4	Calif., Fla.
Bromeliad (plant)					
Citrus sinensis (sweet orange)					
Hemimene juliana (Curtis)(Olethreutidae).....	Italy.....	3	....	....	Mass., N. Y.
Castanea sativa (chestnut)					
Quercus suber (oak) seed					
Heraeus coquilletti Barber (Lygaeidae).....	Mexico.....	1	....	....	Ariz.
Cucumis melo (melon)					
Heraeus guttatus (Dallas)(Lygaeidae).....	Bahamas.....	....	1	....	Fla.
Aircraft					
Hermonassa cecilia Butler (Noctuidae).....	Japan.....	....	1	....	Wash.
Aircraft					
Herpetogramma licarsisalis (Walker)(Pyraustidae).....	Hawaii.....	1	8	....	Hawaii
Aircraft					
Baggage					
Heterachthes pallidus Haldeman (Cerambycidae).....	Japan.....	....	1	....	Calif.
Aircraft					
Heterobostrychus aequalis (Waterhouse)(Bostrichidae)...	Asia (country-?), Ceylon, Colombia, Formosa, India, Madagascar, Malaysia, Pakistan, Philippines, Singapore, Thailand, Vietnam, Unknown.	405	10	....	Alaska, Ala., Calif., Del., Fla., Ga., Hawaii, La., Md., Mich., N. Y., Oreg., Pa., S. C., Tex., Va., Wash.
Aircraft					
Bambusa sp. (bamboo)					
Cargo					
Cargo hold (of ship)					
Dunnage					
Mail					
Wood (crates)					
Heterobostrychus brunneus (Murray)(Bostrichidae).....	Ivory Coast.....	1	....	....	Fla.
Wood (crates)					
Heterogaster urticae (Fabricius)(Lygaeidae).....	Israel.....	....	....	1	N. Y.
Cactus (plant)					
Heteropsylla fusca Crawford (Psyllidae).....	Dominican Republic.....	....	1	....	P. R.
Aircraft					
Heteropternis respondens (Walker)(Acrididae).....	Hong Kong.....	1	....	....	Hawaii
Cargo					
Heterotermes convexinotatus (Snyder)(Rhinotermitidae)..	Antigua.....	1	....	....	Fla.
Cargo					
Hippiscus rugosus (Scudder)(Acrididae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
Hilarocassis exclamationis (Linnaeus)(Chrysomelidae)...	Mexico.....	....	....	1	Tex.
Acacia sp. (seed)					
Homalodisca ichthyocephala (Signoret)(Cicadellidae)....	Mexico.....	9	....	....	Tex.
Cucumis melo (melon)					
C. sativus (cucumber)					
Homalodisca insolita (Walker)(Cicadellidae).....	Mexico, Nicaragua.....	1	....	1	Fla., Tex.
Cucumis melo (melon)					
Orchid (plant)					
Homoeogryllus japonicus (Haan)(Gryllidae).....	Japan.....	1	....	....	Alaska
Baggage					
Homoeogryllus tessellatus (Serville)(Gryllidae).....	Liberia.....	....	1	....	S. C.
Aircraft					
Homoeoxiphus lycoides (Walker)(Gryllidae).....	Asia (country-?), Vietnam.	1	1	....	Del., Wash.
Aircraft					
Cargo					
Hordnia circellata (Baker)(Cicadellidae).....	Mexico.....	1	....	....	Ariz.
Chrysanthemum sp. (cut flowers)					
Hortensia similis (Walker)(Cicadellidae).....	Colombia, Jamaica, Panama(?), Unknown.	....	9	....	Fla.
Aircraft					
Hybosorus illigeri Reiche (Scarabaeidae).....	Cuba, Costa Rica(?), Dominican Republic(?), El Salvador(?), Haiti(?), Jamaica, Panama, Puerto Rico, Venezuela(?), Unknown.	1	24	....	Fla.
Aircraft					
Baggage					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Hylotrupes bajulus (Linnaeus)(Cerambycidae)..... Wood (crates)	Italy, Portugal.....	3	....	....	Calif., La., Wash.
Hylurgops palliatus (Gyllenhal)(Scolytidae)..... Dunnage Picea sp. (bark)	Europe (country-?).....	1	1	....	Mich., Oreg.
Hylurgus ligniperda (Fabricius)(Scolytidae)..... Wood (crates)	Italy, Portugal.....	3	....	....	Calif., La., Pa.
Hypenopsis macula (Druce)(?)(Noctuidae)..... Aircraft	Panama.....	....	1	....	Fla.
Hypothenemus hampei (Ferrari)(Scolytidae)..... Coffea arabica (Arabian coffee) Coffea sp. (coffee seed)	Africa (country-?), Angola, Brazil, Cameroon, Ethiopia, Ghana, Indonesia, Ivory Coast, Liberia, Malaysia, South America (country-?), South Africa, Tahiti.	26	1	....	Fla., Hawaii, La., N. C., N. Y.
Isothrips obscuratus (Crawford)(Thripidae)..... Fragaria sp. (strawberry)	New Zealand.....	1	....	....	Hawaii
Ips acuminatus (Gyllenhal)(Scolytidae)..... Wood (crates)	Sweden.....	1	....	....	Fla.
Ips plastographus (LeConte)(Scolytidae)..... Wood (bark)	Mexico.....	1	....	....	Tex.
Ips typographus (Linnaeus)(Scolytidae)..... Dunnage	Germany.....	....	1	....	Mich.
Inazuma dorsalis (Motschulsky)(Cicadellidae)..... Aircraft Cargo	Asia (country-?), Okinawa(?), Philippines(?).	1	3	....	Calif., Del., Wash.
Insara intermedia (Brunner)(Tettigoniidae)..... Orchid (plant)	Honduras.....	....	....	1	Fla.
Kuwanaspis pseudoleucaspis (Kuwana)(Diaspididae)..... Bambusa sp. (stem)	Japan.....	....	....	1	Fla.
Lachnopus curvipes (Fabricius)(Curculionidae)..... Aircraft	Unknown.....	....	1	....	P. R.
Lacinipolia stricta (Walker)(Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
Lacinipolia stricta (Walker)(?)(Noctuidae)..... Aircraft	Japan(?).....	....	1	....	Calif.
Lampides boeticus (Linnaeus)(Lycaenidae)..... Sesbania grandiflora (cut flowers) Vegetables (mixed)	Hawaii, India.....	2	....	....	Hawaii, N. Y.
Larinus scolymi Olivier (Curculionidae)..... Cynara scolymus (artichoke)	Italy.....	1	....	....	Mass.
Laspeyresia caryana (Fitch)(Olethreutidae)..... Carya illinonensis (pecan)	Mexico.....	1	....	....	Tex.
Laspeyresia membrosa Heinrich (Olethreutidae)..... Prosopis juliflora (mesquite)	Mexico.....	1	....	....	Calif.
Laspeyresia splendana (Hubner)(Olethreutidae)..... Castanea sativa (chestnut) Quercus sp. (oak seed)	Greece, Italy, Portugal, Rumania, Spain, Unknown.	48	3	1	Ill., Md., Mass., N. Y., Pa., S. C., Tex.
Laspeyresia strobilella (Linnaeus)(Olethreutidae)..... Picea sp. (spruce cone) Pinus sp. (pine cone)	Austria, France, Germany, Hungary, Israel(?), Italy, Netherlands, Norway, Scotland, Switzerland, Yugoslavia.	22	1	3	Alaska, Ill., Md., Mass., N. Y., Ohio, Pa.
Lawana guttifascia var. obliqua (Melichar)(Flatidae).... Aircraft	Asia (country-?).....	....	1	....	Wash.
Lema bilineata Germar (Chrysomelidae)..... Vitis sp. (grape)	Chile.....	1	....	....	N. Y.
Lepidosaphes bladhiae Takahashi (Diaspididae)..... Areca catechu (betel nuts)	Guam, Saipan.....	3	....	....	Calif.
Lepidosaphes bladhiae Takahashi (?)(Diaspididae)..... Areca catechu (betel nuts)	Philippines.....	1	....	....	Hawaii
Lepidosaphes conchiformioides Borchsenius (Diaspididae)..... Diospyros kaki (kaki persimmon)	Japan.....	....	7	....	Calif., Hawaii
Lepidosaphes esakii Takahashi (Diaspididae)..... Cocos nucifera (coconut)	Kwajalein.....	....	1	....	Hawaii

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Lepidosaphes kuwacola Kuwana (Diaspididae).....	Japan.....	....	....	1	Calif.
Ginkgo biloba (ginkgo) stem					
Lepidosaphes maskelli (Cockerell)(Diaspididae).....	Japan.....	....	....	2	Wash.
Cryptomeria sp. (plant)					
Juniperus sp. (plant)					
Lepidosaphes pistaciae Archangelskaia(?)(Diaspididae)..	Lebanon.....	1	....	....	Mass.
Pistacia sp. (pistache)					
Lepidosaphes tokionis (Kuwana)(Diaspdididae).....	Hawaii, Philippines....	1	....	1	Hawaii, Wash.
Codiaeum sp. (croton) leaf					
Lepidosaphes tubulorum Ferris (Diaspididae).....	Hong Kong.....	1	....	....	Hawaii
Herb - unidentified					
Leptocoris trivitattus (Say)(Rhopalidae).....	Unknown.....	....	1	....	Mich.
Cargo hold (of ship)					
Leptopharsa furculata (Champion)(Tingidae).....	Panama.....	1	....	....	Fla.
Moss - unidentified					
Leptura obliterata Haldeman (Cerambycidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
Leucania formosana (Butler)(?)(Noctuidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
Leucania yu Guenee (Noctuidae).....	Asia (country-?).....	....	2	....	Wash.
Aircraft					
Leucaspis loewi Colvee (Diaspididae).....	Europe (country-?).....	1	....	....	Wash.
Pinus sp. (leaf)					
Leucaspis pusilla Loew (Diaspididae).....	Israel, Spain.....	2	....	....	Fla., N. Y.
Pinus sp. (leaf)					
Leucaspis riccae (Targioni-Tozzetti)(Diaspididae).....	Crete.....	1	....	....	Va.
Olea europaea (olive) leaf					
Leucinodes orbonalis Guenee (Pyraustidae).....	Ghana, India(?), Liberia, Senegal.	6	1	....	Md., N. Y.
Capsicum sp. (pepper)					
Solanum melongena (eggplant)					
Lindingaspis rossi (Maskell)(Diaspididae).....	Africa (country-?).....	1	....	....	N. Y.
Palm (leaf)					
Lindingaspis tingi McKenzie (Diaspididae).....	Philippines.....	....	....	2	Wash.
Dendrobium sp. (leaf)					
Phalaenopsis sp. (leaf)					
Liocola speculifera (Swartz)(Scarabaeidae).....	Asia (country-?), Japan.	....	2	....	Alaska, Calif.
Aircraft					
Liogenys macropelma Bates (Scarabaeidae).....	Costa Rica(?), Panama, Venezuela, Unknown.	....	58	....	Am. V.I., Fla.
Aircraft					
Liogenys quadridens (Fabricius)(Scarabaeidae).....	Panama.....	9	....	....	Fla.
Aircraft					
Liriomyza munda Frick (Agromyzidae).....	Mexico.....	3	....	....	Ariz., Tex.
Cucurbita maxima (squash)					
Lycopersicon esculentum (tomato)					
Liriomyza schmidti (Aldrich)(Agromyzidae).....	Colombia(?).....	....	1	....	Fla.
Aircraft					
Lithraeus atronotatus (Pic)(Bruchidae).....	Hawaii.....	2	....	....	Hawaii
Schinus terebinthifolius (Christmas-berry tree)					
Lobesia botrana (Schiffermuller)(Olethreutidae).....	Canary Islands, Greece, Israel, Italy, Jordan, Syria, Yugoslavia, Unknown.	26	....	....	Mass., N. Y.
Vitis sp. (grape)					
Lobiopa insularis (Castelnau)(Nitidulidae).....	Bahamas, Jamaica, Mexico, Peru, Puerto Rico	6	3	6	Ala., Calif., Fla., N. Y., P. R., Tex.
Aechmea sp. (plant)					
Aircraft					
Bromeliad (plant)					
Malus sylvestris (apple)					
Mangifera indica (mango)					
Orchid (plants)					
Psidium guajava (guava)					
Terminalia catappa (tropical almond)					
Zea mays (corn)					
Lobiopa simulatrix Sharp (Nitidulidae).....	Mexico.....	....	....	1	Tex.
Bromeliad (plants)					
Locusta migratoria Linnaeus (Acrididae).....	Vietnam.....	....	1	....	Calif.
Aircraft					
Lophoptera ferrinalis (Walker)(?)(Noctuidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
Lophoptera illucida (Walker)(Noctuidae).....	Japan.....	....	1	....	Calif.
Aircraft					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Loxagrotis albicosta (Smith)(Noctuidae)..... Chamaedorea elegans (leaf)	Mexico.....	1	....	....	Tex.
Loxoblemmus equestris Saussure (Gryllidae)..... Aircraft	Asia (country-?), Japan, Philippines.	....	5	....	Alaska, Calif., Wash.
Lycambes varicolor Stal (Coreidae)..... Orchid (plants)	Honduras.....	....	....	1	Fla.
Lygocoris pabulinus (Linnaeus)(Miridae)..... Aircraft	England.....	....	1	....	Del.
Macaria hebesata Walker (Geometridae)..... Aircraft	Vietnam(?).....	....	1	....	Hawaii
Macdunnoughia confusa (Stephens)(Noctuidae)..... Aircraft	Japan(?).....	....	1	....	Calif.
Macropygium reticulare (Fabricius)(Pentatomidae)..... Orchid (plants)	Mexico.....	....	....	1	Tex.
Macrosiphum fragariae (Walker)(Aphididae)..... Rosa sp. (cut flowers)	Norway.....	1	....	....	Wash.
Macrosiphum ibarae (Matsumura)(Aphididae)..... Rosa sp. (cut flowers)	Asia (country-?), Japan.	1	2	....	Alaska, Oreg., Wash.
Macrosiphum ibarae (Matsurmura)(?)(Aphididae)..... Rosa sp. (cut flowers)	Japan.....	1	....	....	Hawaii
Macrosteles fascifrons(Stal)(Cicadellidae)..... Aircraft	Ecuador(?).....	....	1	....	Fla.
Malacopterus tenellus (Fabricius)(Cerambycidae)..... Aircraft	Panama(?).....	....	1	....	Fla.
Malacorhinus irregularis Jacoby (Chrysomelidae)..... Bromeliad (plant)	Mexico.....	....	....	1	Calif.
Maladera castanea (Arrow)(Scarabaeidae)..... Aircraft	Asia (country-?), Japan.	....	2	....	Del., N. J.
Mamestra brassicae (Linnaeus)(Noctuidae)..... Apium graveolens var. dulce (celery) Brassica campestris (Chinese cabbage) B. oleracea var. botrytis (cauliflower) B. oleracea var. capitata (cabbage) Lactuca sativa (lettuce) Vegetables (mixed)	Belgium, England, France, Germany, Italy, Japan, Netherlands, Portugal.	1	21	....	Ala., Fla., La., Md., Mass., N. Y., Oreg., Pa., S. C., Va., Wash.
Manopus biguttatus Laporte (Scarabaeidae)..... Aircraft	Colombia, Panama(?)....	....	2	....	Fla.
Maruca testulalis (Geyer)(Pyraustidae)..... Aircraft Cajanus cajan (pigeon peas) Fruit - unidentified Phaseolus vulgaris (string bean) Sesbania grandiflora (cut flowers) Strongylodon macrobotrys (jade vine)	Guam, Hawaii, India, Panama, Puerto Rico, Surinam.	34	4	....	Ala., Calif., Hawaii, Fla., Md., P. R.
Matsumuraeses phaseoli (Matsumura)(Olethreutidae)..... Phaseolus vulgaris (string bean)	Japan.....	....	6	....	Calif., Oreg.
Meconema thalassinum (DeGeer)(Tettigoniidae)..... Aircraft	England.....	....	1	....	N. Y.
Mecopoda elongata (Linnaeus)(Tettigoniidae)..... Aircraft Cargo	Asia (country-?), Japan, Philippines.	1	7	....	Alaska, Calif., Del., Hawaii, Wash.
Megacerus impiger (Horn)(Bruchidae)..... Cucumis melo (melon) Debris (grain residue) Sorghum bicolor (seed)	Mexico.....	3	....	....	Tex.
Megalonotus nitidicollis Puton (?)(Lygaeidae)..... Aircraft	Japan(?).....	....	1	....	Calif.
Megamelus longicornis (Dozier)(Delphacidae)..... Chamaedorea sp. (leaf)	Guatemala.....	1	....	....	La.
Megastigmus borriesi Crosby (Torymidae)..... Abies vietchii (seed)	Japan.....	....	....	2	N. J.
Megastigmus chamaecyparidis Kamijo (Torymidae)..... Chamaecyparis sp. (seed)	Formosa.....	....	....	2	N. J.
Megastigmus cryptomeriae Yano (Torymidae)..... Cryptomeria japonica (seed)	Italy, Japan.....	....	....	5	N. J.
Megastigmus pistaciae Walker (Torymidae)..... Pistacia sp. (pistache)	Italy, Turkey.....	2	....	....	N. Y., Pa.
Megastigmus strobilobius Ratzeburg (Torymidae)..... Picea abies (seed) P. alba (seed) P. excelsa (seed)	Austria, Denmark, Germany, Italy.	....	....	8	N. J.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN–
		CONSUMPTION	NONENTRY	PROPAGATION	
Megastigmus suspectus Borries (Torymidae)..... Abies pectinata (seed)	Austria.....	....	....	1	N. J.
Megastigmus suspectus pinsapinis Hoffmeyer (Torymidae). Abies pinsapo (seed)	Italy.....	....	....	1	N. J.
Melanaethus spinolai (Signoret)(Cydnidae)..... Aircraft Cucumis melo (melon) Orchid (plants)	Dominican Republic, Panama.	1	1	1	Fla.
Melanagromyza viridis (Frost)(Agromyzidae)..... Herb - unidentified	Mexico.....	1	....	....	Tex.
Melanaspis aliena (Newstead)(Diaspididae)..... Orchid (plant)	El Salvador, Guatemala, Honduras, Mexico.	....	....	7	Fla., Tex.
Melanaspis bromeliae (Leonardi)(Diaspididae)..... Ananas comosus (pineapple)	Costa Rica.....	1	....	....	Wash.
Melanaspis paulista (Hempel)(Diaspididae)..... Laurus sp. (leaf)	Brazil.....	1	....	....	Calif.
Melanocoryphus admirabilis (Uhler)(Lygaeidae)..... Orchid (plants)	Honduras, Mexico.....	....	....	2	Fla., Tex.
Melanocoryphus circumplicatus (Distant)(Lygaeidae)..... Orchid (plants)	Mexico.....	1	....	....	Tex.
Malanoplus sanguinipes (Fabricius)(Acrididae)..... Aircraft	Asia (country-?), Japan.	....	2	....	Alaska, Calif.
Meligethes aeneus Fabricius (Nitidulidae)..... Brassica oleracea var. botrytis (cauliflower) Flowers (mixed) Seed - unidentified	England, Germany, Norway.	2	1	....	N. Y., Pa.
Meligethes serripes Gyllenhal (Nitidulidae)..... Solanum pseudocapsicum (Jerusalem cherry)	Jamaica.....	1	....	....	N. Y.
Meligethes subrugosus Gyllenhal (Nitidulidae)..... Flowers (mixed)	Germany.....	1	....	....	N. Y.
Melipotis acontioides (Guenee)(Noctuidae)..... Aircraft	Asia (country-?), Nicaragua.	....	2	....	Alaska, Fla.
Melipotis fasciolaris (Hubner)(Noctuidae)..... Cucumis melo (melon)	Mexico.....	1	....	....	Tex.
Melolontha japonica Burmeister (Scarabaeidae)..... Aircraft	Asia (country-?), Japan.	....	2	....	Alaska, Calif.
Melolontha melolontha (Linnaeus)(Scarabaeidae)..... Aircraft Cargo	France.....	18	2	....	La., N. Y., Ohio
Merobruchus major (Fall)(Bruchidae)..... Orchid (plant)	Mexico.....	....	....	1	Tex.
Mesoneura opaca (Fabricius)(Tenthredinidae)..... Aircraft	Germany.....	1	....	....	Del.
Metaleurodicus manni Baker (Aleyrodidae)..... Rhododendron sp. (leaf)	Guatemala.....	....	....	1	Fla.
Metamasius hemipterus hemipterus (Linnaeus) (Curculionidae)..... Aircraft	Unknown.....	....	1	....	Am. V. I.
Metamasius hemipterus sericeus (Olivier) (Curculionidae)..... Musa sp. (plantain)	Costa Rica, Guatemala..	3	....	....	Fla., Pa.
Metamasius sericeus carbonarius Chevrolat (Curculionidae)..... Orchid (plants)	Mexico.....	....	....	1	Tex.
Metioche vittaticollis (Stal)(Gryllidae)..... Mail	Hawaii.....	1	....	....	Hawaii
Metopoplax ditomoides (Costa)(Lygaeidae)..... Cargo	Spain.....	1	....	....	Mass.
Metriona tristignata Boheman (?)(Chrysomelidae)..... Chamaedorea sp. (leaf)	Mexico.....	1	....	....	Tex.
Microcentrum triangulatum (Brunner)(Tettigoniidae)..... Camellia sp. (leaf)	Tortola.....	1	....	....	Am. V. I.
Microlarinus lareynii (Jacquelin-Duval) (Curculionidae)..... Automobile	Mexico.....	....	1	....	Calif.
Microporus obliquus Uhler (Cydnidae)..... Baggage	Mexico.....	1	....	....	Tex.
Mimela holosericea (Fabricius)(?)(Scarabaeidae)..... Aircraft	Japan.....	....	1	....	Del.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Mimela splendens Gyllenhal (Scarabaeidae)..... Aircraft Baggage	Asia (country-?), Korea.	1	1	....	Wash.
Mimosestes dominicanus (Jekel)(Bruchidae)..... Acacia farnesiana (seed pods) Caesalpinia coriaria (dividivi) seed Tamarindus indica (tamarind)	Dominican Republic, Guatemala, Mexico.	2	....	1	Md., N. Y., Tex.
Minthea rugicollis (Walker)(Lyctidae)..... Bambusa sp. (bamboo) Wood (crates	Asia (country-?), Ceylon, China, Formosa, India, Philippines, Vietnam, Zanzibar.	10	....	....	Calif., Fla., Md., N. J., Oreg., Tex., Va., Wash.
Mocis frugalis (Fabricius)(Noctuidae)..... Aircraft	Asia (country-?), Japan, Philippines.	....	4	....	Alaska, Calif., Wash.
Mocis undata (Fabricius)(Noctuidae)..... Aircraft	Asia (country-?), Japan, Thailand, Vietnam.	....	7	....	Alaska, Calif., Wash.
Modicogryllus confirmatus (Walker)(Gryllidae)..... Aircraft Cargo	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, Vietnam, Wake Island.	7	26	....	Alaska, Calif., Del., Hawaii, Wash.
Modicogryllus conspersus (Schaum)(Gryllidae)..... Aircraft	West Pacific.....	....	1	....	Calif.
Modicogryllus siamensis Chopard (Gryllidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
Moodna bisinuella Hampson (Phycitidae)..... Zea mays (corn)	Mexico.....	1	....	....	Tex.
Moneilema ulkei LeConte (Cerambycidae)..... Cactus (plants)	Mexico.....	....	....	1	Tex.
Monochamus teserula White (Cerambycidae)..... Cargo hold (of ship)	Unknown.....	....	1	....	Ohio
Morganella longispina (Morgan)(Diaspididae)..... Citrus grandis (pummelo) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange)	Fiji(?), Hong Kong, Japan, Tahiti, New Zealand, Unknown.	5	22	....	Calif.
Multareoides planifrons (Van Duzee)(Membracidae)..... Bouteloua sp. (grama grass)	Mexico.....	1	....	....	Tex.
Mussidia nigrivenella Ragonot (Phycitidae)..... Afzelia africana (seed)	Africa (country-?).....	1	....	....	Md.
Mycetaspis personata (Comstock)(Diaspididae)..... Citrus aurantifolia (lime) C. paradisii (grapefruit) C. sinensis (sweet orange) Mangifera indica (mango)	Brazil, British Honduras, Jamaica, Mexico, South America (country-?), Unknown.	3	5	....	Calif., Mich., N. Y.
Naphius apicalis (Dallas)(Lygaeidae)..... Vitis sp. (grape)	South Africa.....	1	....	....	N. Y.
Naranga aenescens Moore (Noctuidae)..... Aircraft	Japan.....	....	2	....	Wash.
Naranga aenescens Moore (?)(Noctuidae)..... Aircraft	Japan.....	....	1	....	Calif.
Nasutitermes costalis (Holmgren)(Termitidae)..... Mail Orchid (plants)	Grenada, Puerto Rico...	1	....	1	Fla., P. R.
Nasutitermes ephratae (Holmgren)(Termitidae)..... Bromeliad (plants) Orchid (plants)	Guatemala, Honduras....	....	....	2	Fla.
Nasutitermes nigriceps (Haldeman)(Termitidae)..... Bromeliad (plants)	British Honduras.....	....	....	1	Ariz.
Nasutitermes rippertii (Rambur)(Termitidae)..... Wood	Bahamas.....	1	....	....	Fla.
Nathrius brevipennis (Mulsant)(Cerambycidae)..... Cargo	Spain.....	1	....	....	Tex.
Naupactus xanthographus (Germar)(Curculionidae)..... Vitis sp. (grape)	Argentina.....	1	....	....	N. Y.
Negosiana milliaris (Stal)(Cicadellidae)..... Aircraft Mentha sp. (mint plant)	Ecuador, Mexico.....	....	1	1	Fla., Tex.
Nemobius sylvestris (Bosc)(Gryllidae)..... Baggage	Europe (country-?).....	1	....	....	N. Y.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Neoconocephalus triops (Linnaeus)(Tettigoniidae)..... Aircraft, Baggage, Mail	Asia (country-?), Cuba, Dominican Republic, Japan, Panama, Venezuela, Unknown.	2	13	....	Alaska, Calif., Fla., N. Y., P. R., Tex.
Neoleucinodes elegantalis (Guenee)(Pyraustidae)..... Lycopersicon esculentum (tomato), Solanum pseudo-capsicum (Jerusalem cherry), S. quitoense (naranjillas)	Aruba, Bolivia, Colombia, Ecuador, Jamaica.	8	1	....	Fla., N. Y.
Neophyllaphis araucariae Takahashi (Aphididae)..... Araucaria excelsa (Norfolk Island pine)	Hawaii.....	13	....	....	Hawaii
Neotermes castaneus (Burmeister)(?)(Kalotermitidae).... Wood	Bahamas.....	....	....	1	Fla.
Nephotettix apicalis (Motschulsky)(Cicadellidae)..... Aircraft, Cargo	Asia (country-?), Japan, Okinawa(?), Thailand, Vietnam.	9	8	....	Alaska, Calif., Del., Wash.
Nephotettix cincticeps (Uhler)(Cicadellidae)..... Aircraft, Cargo	Asia (country-?), Vietnam.	1	6	....	Alaska, Del., Wash.
Nephotettix impicticeps Ishihara (Cicadellidae)..... Aircraft, Cargo, Mail	Asia (country-?), Hong Kong, Japan, Midway, Philippines, Thailand.	2	19	....	Alaska, Calif., Hawaii, Tex., Wash.
Niesthrea sidae (Fabricius)(Rhopalidae)..... Bromeliad (plants), Orchid (plants)	Mexico.....	....	....	2	Tex.
Nilaparvata lugens (Stal)(Delphacidae)..... Aircraft	Asia (country-?), Formosa, Japan, Midway, Vietnam.	....	9	....	Calif., Del., Wash.
Nipaecoccus vastator (Maskell)(Pseudococcidae)..... Annona sp. (fruit), Punica granatum (pomegranate)	Okinawa, Philippines...	2	....	....	Calif., Wash.
Nisia atroventrosa (Lethierry)(Meenoplidae)..... Aircraft	Asia (country-?), Okinawa(?), Vietnam.	....	9	....	Del., Wash.
Noropsis hieroglyphica (Cramer)(Noctuidae)..... Aircraft, Baggage, Persea americana (avocado)	Colombia(?), Dominican Republic, Mexico, Unknown.	2	3	....	Fla., Md., P. R., Tex.
Nothris sabinella (Zeller)(?)(Gelechiidae)..... Rhus trilobata (sumac)	Mexico.....	1	....	....	Calif.
Notobitus meleagris (Fabricius)(Coreidae)..... Aircraft	Japan(?).....	....	1	....	Wash.
Nysius basalis Dallas (Lygaeidae)..... Bromeliad (plants), Chrysanthemum sp. (cut flowers)	Ecuador, Mexico.....	1	....	1	Fla.
Nysius caledoniae Distant (Lygaeidae)..... Vanda joaquim (cut flowers)	Hawaii.....	1	....	....	Hawaii
Nysius graminicolus (Kolenati)(Lygaeidae)..... Anthemis nobilis (camomile)	Italy.....	1	....	....	Ill.
Nysius kinbergi Usinger (Lygaeidae)..... Vanda joaquim (cut flowers)	Hawaii.....	2	....	....	Hawaii
Ochropleura triangularis Moore (Noctuidae)..... Aircraft	Japan.....	....	1	....	Hawaii
Ochrostomus poeyi (Guerin-Meneville)(Lygaeidae)..... Cactus (plants)	Mexico.....	....	....	2	Tex.
Oecanthus argentinus Saussure (Gryllidae)..... Punicia granatum (pomegranate)	Mexico.....	1	....	....	Ill.
Ophiusa indiscriminata (Hampson)(Noctuidae)..... Aircraft	Vietnam.....	....	1	....	Wash.
Opogona sacchari (Bojer)(Tineidae)..... Saccharum officinarum (sugarcane), Strelitzia reginae (bird-of-paradise)	Jamaica, Unknown.....	2	....	....	N. Y., Va.
Opuntiaspis philococcus (Cockerell)(Diaspididae)..... Cactus	Mexico.....	....	....	1	Tex.
Oraesia emarginata Fabricius (Noctuidae)..... Aircraft	Japan.....	....	1	....	Wash.
Orchamoplatus citri (Takahashi)(Aleyrodidae)..... Citrus limon (lemon) leaf, Citrus sp. (leaf)	Australia.....	1	1	....	Calif., Hawaii

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Orchidophilus aterrimus (Waterhouse)(Curculionidae)....	Hawaii.....	2	....	....	Hawaii
Dendrobium sp. (cut flowers)					
Vanda sp. (cut flowers)					
Orsillus maculatus (Fieber)(Lygaeidae).....	France.....	1	....	....	N. Y.
Cupressus sp. (cypress cones)					
Orthezia praelonga Douglas (Ortheziidae).....	Curacao.....	....	....	1	Fla.
Acacia sp. (leaf)					
Orthezia pseudinsignis Morrison (Ortheziidae).....	Mexico.....	....	....	1	Calif.
Mentha sp. (mint plants)					
Orthogramma coppryi Guenee (Noctuidae).....	Panama.....	....	1	....	Fla.
Aircraft					
Orthotomicus erosus (Wollaston)(Scolytidae).....	France(?), Italy, Portugal.	11	....	....	Fla., La., Md., Mass., N. Y.
Wood (bark)					
Ostrinia nubilalis (Hubner)(Pyraustidae).....	France, Hungary, Italy, Japan, Netherlands(?), Switzerland.	7	10	....	Calif., Mass., N. Y., Oreg., Va., Wash.
Capsicum sp. (pepper)					
Citrus sinensis (sweet orange)					
Diospyros kaki (kaki persimmon)					
Lycopersicon esculentum (tomato)					
Phaseolus vulgaris (beans)					
Solanum melongena (eggplant)					
Zea mays (corn)					
Oulema melanopus (Linnaeus)(Chrysomelidae).....	Italy.....	....	1	....	N. Y.
Brassica oleracea var. capitata (cabbage)					
Oxyblepta limbatipennis Stal (Acrididae).....	Panama.....	....	....	1	Fla.
Orchid (plants)					
Oxycarenus hyalinipennis (Costa)(Lygaeidae).....	Italy.....	1	....	....	Ill.
Anthemis nobilis (camomile)					
Oxycarenus maculatus Stal (Lygaeidae).....	South Africa.....	2	....	....	Mass.
Flowers (mixed)					
Oxycetonia jacunda Faldermann (Scarabaeidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
Oxydema fusiforme Wollaston (Curculionidae).....	Hawaii.....	3	....	....	Hawaii
Alpinia purpurata (cut flowers)					
Carica papaya (papaya)					
Flowers (mixed)					
Oxygrilius ruginasus (LeConte)(Scarabaeidae).....	Mexico.....	4	....	....	Ariz., Tex.
Automobile					
Baggage					
Railroad car					
Oxyodes scrobiculata (Fabricius)(Noctuidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
Ozophora picturata Uhler (Lygaeidae).....	Mexico.....	1	....	1	Calif., Tex.
Phaseolus sp. (bean)					
Tillandsia sp. (plants)					
Pachybrachius basalis (Dallas)(Lygaeidae).....	Mexico.....	1	....	....	Tex.
Baggage					
Pachybrachius intermedius (Barber)(Lygaeidae).....	Cayman Islands.....	....	....	1	Fla.
Orchid (plants)					
Pachybrachius nietneri (Dohrn)(Lygaeidae).....	Asia (country-?), Japan.	....	4	....	Alaska, Calif.
Aircraft					
Pachybrachius nietneri (Dohrn)(?)(Lygaeidae).....	Asia (country-?).....	....	1	....	Calif.
Aircraft					
Pagiocerus frontalis (Fabricius)(Scolytidae).....	Colombia, Ecuador, Peru.	8	....	....	Fla., N. Y., P. R.
Persea americana (avocado)					
Zea mays (corn)					
Palaeopus costicollis Marshall (Curculionidae).....	Jamaica.....	1	....	....	Fla.
Dioscorea sp. (yam)					
Palmaricoccus attaleae Stickney (Phoenicoccidae).....	Mexico.....	....	....	1	Calif.
Palm (plants)					
Palmicultor palmarum (Ehrhorn)(Pseudococcidae).....	Hawaii.....	7	....	....	Calif., Hawaii
Cocos nucifera (coconut)					
Palpita unionalis (Hubner)(Pyraustidae).....	Philippines, Thailand, Vietnam.	2	1	....	Calif., Hawaii, Wash.
Jasminum sambac (cut flowers)					
Pangrapta ingrata (Leech)(Noctuidae).....	Unknown.....	....	1	....	Calif.
Aircraft					
Pantydia metaspila (Walker)(Noctuidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
Panula scinodens (Walker)(Noctuidae).....	Unknown.....	....	1	....	Am. V. I.
Aircraft					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Parabucrates clausus (Scudder)(Tettigoniidae)..... Aircraft	El Salvador.....	....	1	....	Fla.
Paracoccus ferrisi Ezzat & McConnell (Pseudococcidae).. Punica granatum (pomegranate)	Mexico.....	1	....	....	Tex.
Parallelia algira (Linnaeus)(?)(Noctuidae)..... Aircraft	Philippines.....	....	1	....	Calif.
Parallelia fulvotaenia Guenee (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Hawaii
Parallelia palumba (Guenee)(Noctuidae)..... Aircraft	Japan.....	....	1	....	Calif.
Parallelia stuposa (Fabricius)(Noctuidae)..... Aircraft	Japan.....	....	2	....	Calif.
Parallelodiplosis cattleyae (Molliard)(Cecidomyiidae).. Orchid (plants)	Guatemala.....	....	....	3	Fla.
Paraluperodes suturalis (Motschulsky)(Chrysomelidae)... Aircraft	Asia (country-?), Philippines.	....	4	....	Del., Wash.
Paraphlepsius irroratus (Say)(Cicadellidae)..... Aircraft	Bahamas(?).....	....	1	....	Fla.
Paraphlepsius isidus DeLong (Cicadellidae)..... Aircraft	Panama(?).....	....	1	....	Fla.
Paraulacizes irrorata (Fabricius)(Cicadellidae)..... Aircraft	Unknown.....	....	1	....	Fla.
Parlatoria cinerea Doane & Hadden (Diaspididae)..... Citrus aurantifolia (lime) C. grandis (pummelo) C. limon (lemon) C. paradisii (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange)	Brazil, Ecuador, El Salvador, France, Formosa, Honduras, Hong Kong, Mexico, New Zealand, Peru, Spain, Tahiti, Trinidad.	13	40	....	Calif., N. Y., Oreg., Tex.
Parlatoria zizyphus (Lucas)(Diaspididae)..... Citrus aurantifolia (lime) C. grandis (pummelo) C. limon (lemon) C. paradisii (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (fruit, leaf & peel)	Asia (country-?), Australia(?), Colombia, Formosa, France, Guinea, Greece, Haiti, Hawaii, Hong Kong, India, Israel, Italy, Jamaica, Japan, Malta, Morocco, Okinawa, Philippines, Spain, Sudan, Thailand, Tunisia, Vietnam, Unknown.	117	88	....	Ala., Alaska, Am. V.I, Calif., D. C., Fla., Hawaii, Ill., Md., Mass., Mich., N. C., N. Y., P. R., Va., Wash.
Parobius globulus White (Anobiidae)..... Cocos nucifera (coconut)	Jamaica.....	1	....	....	Va.
Paroecanthus annulatus (Scudder)(Gryllidae)..... Aircraft	Nicaragua.....	....	1	....	Fla.
Patanga succincta (Johannson)(Acrididae)..... Aircraft	West Pacific.....	....	1	....	Hawaii
Paulinia acuminata (DeGeer)(Acrididae)..... Aircraft	Venezuela.....	....	3	....	Fla.
Paurotarsus ruficornis (Walker)(Tetrigidae)..... Echinodorus sp. (plant)	Peru.....	....	....	1	Fla.
Pealius hibisci (Kotinsky)(Aleyrodidae)..... Gardenia jasminioides (leaf)	Hawaii.....	7	....	....	Hawaii
Pectinophora gossypiella (Saunders)(Gelechiidae)..... Gossypium hirsutum (upland cotton) Gossypium sp. (cotton) Hibiscus esculentus (okra)	Africa (country-?), American Virgin Islands, Barbados, Brazil, Dominican Republic, Haiti, Hawaii, India, Italy(?), Jamaica, Mexico, Unknown.	56	1	....	Am. V.I., Calif., Fla., Hawaii, Ill., N. Y., Pa., P. R., Tex.
Periphyllus testudinatus (Fernie)(Aphididae)..... Acer sp. (leaf)	France.....	....	1	....	Mass.
Petrusa epilepsis (Kirkaldy)(Flatidae)..... Ixora sp. (leaf)	Puerto Rico.....	....	....	1	Fla.
Phaedon armoraciae Linnaeus (Chrysomelidae)..... Cargo	Italy.....	1	....	....	Fla.
Phaeoses sabinella Forbes (Oinophilidae)..... Chamaedorea sp. (palm fronds)	Mexico.....	1	....	....	Tex.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Phaloe cruenta (Hubner)(Pericopidae) Aircraft	Venezuela(?)	....	1	....	Fla.
Phalonia leguminana Busck (Phaloniidae) Acacia farnesiana (sweet acacia)	Mexico	1	....	....	Tex.
Phalonia pimana Busck (Phaloniidae) Agave sp. (seed pods)	Mexico	....	....	1	Ariz.
Phaneroptera falcata (Poda)(Tettigoniidae) Aircraft	Japan	....	1	....	Wash.
Phaneroptera furcifera Stal (Tettigoniidae) Aircraft Baggage	Asia (country-?), Hawaii, West Pacific.	1	10	....	Alaska, Hawaii, Wash.
Pheidole megacephala (Fabricius)(Formicidae) Aircraft Alpinia purpurata (cut flowers) Baggage Bromeliad (plants) Cargo Carica papaya (papaya) Codiaeum sp. (leaf) Coix sp. (seed) Flowers (mixed) Lansium domesticum (langsat) Orchid (plants) Palm (plant) Platycerium sp. (plant) Soil	Australia, British Honduras, Costa Rica, Guam, Formosa, Hawaii, Honduras, Japan(?), Martinique, Philippines, St. Kitts, Samoa.	10	2	9	Am. V.I., Fla., Hawaii, N. Y.
Pheidole punctatissima Mayr (Formicidae) Bromeliad (plants) Musa sp. (fruit)	Mexico	1	....	1	Ariz., Calif.
Phelomerus aberrans (Sharp)(Bruchidae) Cassia fistula (seed)	Panama	....	....	1	Tex.
Phaleoba infumata Brunner (Acrididae) Cargo	Hong Kong	1	....	....	Hawaii
Phlegetonia delatrix Guenee (Noctuidae) Aircraft	Guam(?)	....	1	....	Hawaii
Phloeosinus rudis Blandford (Scolytidae) Dunnage	Japan	2	....	....	Calif., Ohio
Phloeotribus scarabaeoides (Bernard)(Scolytidae) Olea sp. (stem & wood)	Greece, Israel	1	....	1	N. J., Wash.
Phlyctaenia tyres (Cramer)(Pyraustidae) Aircraft	Unknown	....	1	....	S. C.
Phyllophaga bruneri Chapin (Scarabaeidae) Orchid (plants) Quarters (of ship)	Jamaica(?), Mexico(?)	....	1	1	Fla.
Phyllophaga portoricensis Smyth (Scarabaeidae) Ananas comosus (pineapple)	Puerto Rico	1	....	....	P. R.
Physopelta slanbuschii (Fabricius)(Largidae) Aircraft	Asia (country-?)	....	1	....	N. Y.
Phytomyza rufipes Meigen (Agromyzidae) Brassica oleracea var. botrytis (cauliflower) B. oleracea var. capitata (cabbage)	England, Germany, Netherlands.	....	6	....	Pa.
Pieris brassicae (Linnaeus)(Pieridae) Brassica oleracea var. capitata (cabbage) B. rapa (turnip) Cargo Wood (crate)	France, Greece, Italy, Portugal, Spain, Turkey.	6	2	....	Del., La., N. Y., P. R., S. C.
Pineus harukawai Inouye (Phylloxeridae) Pinus sp. (stem)	Japan	....	....	1	Wash.
Pinnaspis uniloba (Kuwana)(Diaspididae) Eurya sp. (leaf) Plant - unidentified	Japan	....	4	....	Oreg.
Pityogenes chalcographus (Linnaeus)(Scolytidae) Dunnage Wood (bark)	Europe (country-?), Norway, Sweden.	13	....	....	Fla., Pa.
Pityogenes quadridens (Hartig)(Scolytidae) Wood (crates)	Sweden	1	....	....	Fla.
Pityophthorus pulicarius (Zimmermann)(Scolytidae) Cargo	Spain	1	....	....	La.
Plagionotus arcuatus (Linnaeus)(Cerambycidae) Cargo hold (of ship) Dunnage	Europe (country-?), Unknown.	....	2	....	Fla., N. Y.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Planococcus dorsospinosus Ezzat & McConnell (Pseudococcidae) Litchi chinensis (lychee)	Hong Kong	1	....	....	Wash.
Planococcus kraunhiae (Kuwana)(Pseudococcidae) Citrus sp. (fruit) Diospyros kaki (kaki persimmon)	Japan	....	2	....	Calif., Wash.
Planococcus lilacinus (Cockerell)(Pseudococcidae) Alpinia purpurata (cut flowers) Annona reticulata (custard-apple) A. squamosa (sweetsop) Garcinia mangostana (mangosteen) Lansium domesticum (langsat) Tamarindus indica (tamarind pod) Vanda joaquin (cut flowers)	Guam, Philippines	17	1	....	Calif., Hawaii, Wash.
Planotortrix excessana (Walker)(Tortricidae) Malus sylvestris (apple)	New Zealand	1	....	....	Calif.
Platypleura kaempferi (Fabricius)(Cicadidae) Aircraft	Japan	....	1	....	Alaska
Platypleura nobilis (Germar)(Cicadidae) Aircraft	Asia (country-?)	....	1	....	Alaska
Platypus rugulosus Chapuis (Platypodidae) Wood (bark)	Brazil, Costa Rica, Formosa.	3	....	....	Calif., Fla., N. C.
Platysenta illecta (Walker)(Noctuidae) Aircraft	Asia (country-?)	....	1	....	Wash.
Plautia crossota (Dallas)(Pentatomidae) Aircraft	Asia (country-?), Japan, Vietnam.	....	7	....	Alaska, Calif., Hawaii, Wash.
Plebeiogryllus guttiventris (Walker)(Gryllidae) Aircraft Cargo Cargo hold (of ship)	Asia (country-?), India, Japan, Okinawa, Philippines, Thailand, Vietnam, West Pacific, Unknown.	80	13	....	Alaska, Calif., Del., Hawaii, N. Y., Pa., S. C., Wash.
Plecia nearctica Hardy (Bibionidae) Aircraft	Bahamas(?)	....	1	....	Fla.
Plectria pavida (Burmeister)(Scarabaeidae) Cargo	Colombia	1	....	....	Fla.
Plectrodera scalator (Fabricius)(Cerambycidae) Automobile	Mexico	1	....	....	Tex.
Plemeliella abietina (Seitner)(Cecidomyiidae) Picea abies P. alba (seed) P. excelsa (seed) P. sitchensis (seed) Picea sp. (seed)	Austria, Denmark; Finland, Germany, Italy.	....	....	16	N. J.
Pleotrichophorus glandulosus (Kaltenbach)(Aphididae) Chrysanthemum sp. (cut flowers)	Asia (country-?)	1	....	....	Alaska
Podisus maculventris (Say)(Pentatomidae) Chrysanthemum sp. (cut flowers)	Mexico	1	....	....	Ariz., Tex.
Polia consanguis Guenee (Noctuidae) Aircraft	Japan	....	1	....	Alaska
Polydesma terminigera Walker (Noctuidae) Aircraft	Asia (country-?)	....	1	....	Wash.
Polydesma umbricola Boisduval (Noctuidae) Aircraft	Asia (country-?), Japan.	....	4	....	Calif., Wash.
Ponometia costalis (Walker)(Noctuidae) Aircraft	Panama	....	1	....	Fla.
Popillia japonica Newman (Scarabaeidae) Aircraft Automobile Cargo	Asia (country-?), Japan, Okinawa(?), Unknown.	3	41	....	Alaska, Calif., Del., Hawaii, N. Y., S. C., Tex., Wash.
Popillia lewisi Arrow (Scarabaeidae) Aircraft	Asia (country-?), Japan, Okinawa, West Pacific, Unknown.	....	47	....	Alaska, Calif., Del., Fla., Hawaii, S. C., Wash.
Potosia exasperata Fairmaire (Scarabaeidae) Aircraft	Asia (country-?)	....	1	....	Alaska
Prays oleela (Fabricius)(Yponomeutidae) Olea europaea (olive)	Greece, Italy, Lebanon.	10	....	....	Mass., N. Y.
Pria antennata Grouvelle (Nitidulidae) Protea sp. (cut flowers)	South Africa	....	....	1	Pa.
Prodenia latifascia (Walker)(Noctuidae) Aircraft	Panama	....	1	....	Fla.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Prodenia sunia (Cramer)(Noctuidae) Aircraft	Venezuela	....	1	....	Fla.
Prokelisia setigera Osborn (Delphacidae) Aircraft	Unknown	....	1	....	Am. V.I.
Prostephanus truncatus (Horn)(Bostrichidae) Sorghum sp. (seed)	Mexico	1	....	....	Tex.
Protaetia acuminata (Fabricius)(Scarabaeidae) Aircraft	Asia (country-?)	....	1	....	Alaska
Protaetia fusca (Herbst)(Scarabaeidae) Aircraft Alpinia purpurata (cut flowers) Ananas comosus (pineapple) Baggage Vanda sp. (cut flowers)	Asia (country-?), Hawaii, Japan(?), Midway, Thailand.	5	3	....	Alaska, Calif., Hawaii
Protaetia orientalis Gory & Percheron (Scarabaeidae) Aircraft	Japan	....	1	....	Wash.
Protalebrella brasiliensis (Baker)(Cicadellidae) Aircraft	Bahamas(?)	....	1	....	Fla.
Protopulvinaria longivalvata Green (Coccidae) Eugenia sp. (fruit) Gardenia sp. (cut flowers)	Guatemala, Jamaica	1	....	1	Fla.
Pseudaletia separata (Walker)(Noctuidae) Aircraft	Vietnam	....	1	....	Wash.
Pseudanaphothrips achaetus (Bagnall)(Thripidae) Verticordia sp. (cut flowers)	Australia	1	....	....	Hawaii
Pseudaonidia trilobitiformis (Green)(Diaspididae) Citrus aurantifolia (lime) C. grandis (pummelo) C. limon (lemon) Citrus sp. (fruit) Mangifera indica (mango)	Brazil, El Salvador, Japan, Philippines, Tahiti.	6	4	....	Calif., Wash.
Pseudaulacaspis major (Cockerell)(Diaspididae) Litchi chinensis (lychee)	Hawaii	1	....	....	Calif.
Pseudopachymerina spinipes (Erichson)(Bruchidae) Acacia sp. (seed)	Dominican Republic, Greece.	1	....	1	N. Y.
Pseudoplusia includens (Walker)(Noctuidae) Quarters (of ship)	Bahamas	....	2	....	Fla.
Pseudotorymus militaris (Boheman)(Torymidae) Brassica sp. (seed)	Azores	....	....	1	Mass.
Psylla alni (Linnaeus)(Psyllidae) Quarters (of ship)	Poland(?)	....	1	....	Fla.
Ptochiomera nodosa Say (Lygaeidae) Orchid (plants)	Honduras	....	....	1	Ariz.
Publilia concava (Say)(Membracidae) Chrysanthemum sp. (cut flowers)	Mexico	2	....	....	Ariz.
Pyropotosia pryeri (Janson)(Scarabaeidae) Aircraft Mail	Asia (country-?)	1	1	....	Wash.
Rancora serraticornis (Linton)(?)(Noctuidae) Aircraft	Asia (country-?)	....	1	....	Del.
Recilia schmidtgeni (Wagner)(Cicadellidae) Flower - unidentified	Greece	1	....	....	N. Y.
Remaudiereana nigriceps (Dallas)(Lygaeidae) Musa sp. (banana)	Thailand	1	....	....	Ill.
Rhabdoscelus obscurus (Boisduval)(Curculionidae) Saccharum officinarum (sugarcane)	Hawaii	3	....	....	Hawaii
Rhaebothrips lativentris Karny (Phlaeothripidae) Piper sp. (leaf)	Philippines	1	....	....	Hawaii
Rhagoletis alternata (Fallen)(Tephritidae) Rosa sp. (fruit)	France	1	....	....	N. Y.
Rhagoletis cerasi (Linnaeus)(Tephritidae) Prunus avium (mazzard cherry) Prunus sp. (cherry)	England, France, Germany, Israel, Italy, Portugal.	6	17	....	Calif., Ill., Mass., N. Y., P. R., Va.
Rhagoletis juglandis Cresson (Tephritidae) Juglans sp. (walnuts)	Mexico	1	....	....	Ariz.
Rhagoletis striatella Wulp (Tephritidae) Physalis sp. (husk tomato)	Mexico	1	....	....	Tex.
Rhinocola ericae (Curtis)(Psyllidae) Calluna vulgaris (heather) cutting Erica sp. (cutting)	Norway	1	....	3	N. Y.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Rhipiphorothrips pulchellus Morgan (Thripidae)..... Leucaena leucocephala (seed)	Hawaii.....	1	....	....	Hawaii
Rhopalimorpha lineolaris Pendergrast (Pentatomidae).... Protea neriifolia (plant)	New Zealand.....	....	....	1	Hawaii
Rhopolophora incrustata Chevrolat (Cerambycidae)..... Wood (crates)	Mexico.....	1	....	....	Fla.
Rhytidolomia saucia (Say)(Pentatomidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
Rhytidoporus indentatus Uhler (Cydnidae)..... Quarters (of ship)	Bahamas.....	....	2	....	Fla.
Rivula sericealis (Scopoli)(Noctuidae)..... Aircraft	Turkey.....	....	1	....	Del.
Saccharicoccus sacchari (Cockerell)(Pseudococcidae).... Saccharum officinarum (sugarcane)	Tortola.....	1	....	....	Am. V. I.
Saperda carcharias (Linnaeus)(Cerambycidae)..... Wood (crates)	Italy.....	4	....	....	Calif.
Sardia pluto Kirkaldy (Delphacidae)..... Aircraft	Vietnam.....	....	1	....	Del.
Scaphoidula dentata Oman (Cicadellidae)..... Aircraft	Jamaica.....	....	1	....	Fla.
Scapsipedus marginatus (Afzelius & Brannius) (Gryllidae)..... Vegetables (mixed)	Dominican Republic.....	1	....	....	Md.
Schneidereria pistaciicola (Danilevsky)(Gelechiidae)... Pistacia sp. (pistache nut)	Greece, Italy.....	4	....	....	Del., N. Y., Pa.
Scapteriscus vicinus Scudder (Gryllidae)..... Aircraft	Jamaica.....	....	1	....	Fla.
Scolytus intricatus (Ratzeburg)(Scolytidae)..... Quercus sp. (oak bark) Wood (bark)	Belgium, Spain.....	3	....	....	Md., N. Y., Oreg.
Semiothisa hebesata Walker (?)(Geometridae)..... Aircraft	Asia (country-?), Midway.	....	2	....	Alaska, Calif.
Semiothisa pluviata (Fabricius)(?)(Geometridae)..... Aircraft	Japan.....	....	1	....	Calif.
Sesamia cretica Lederer (Noctuidae)..... Sorghum dochna var. technicum (broomcorn)	Iran.....	1	....	....	N. Y.
Sesamia inferens (Walker)(Noctuidae)..... Aircraft	Asia (country-?), Formosa, Japan, Okinawa(?), Philippines.	....	7	....	Del., Hawaii, Wash.
Sesamia nonagrioides (Lefebre)(Noctuidae)..... Flowers (mixed)	Azores.....	1	....	....	Mass.
Setomorpha rutella Zeller (Tineidae)..... Capsicum sp. (pepper) Coffea canephora (coffee)	Liberia, Nigeria.....	2	....	....	N. Y.
Sideridis vitellina (Hubner)(Noctuidae)..... Aircraft	Spain.....	....	1	....	Del.
Silba virescens Macquart (Lonchaeidae)..... Ficus carica (fig)	Azores, Greece, Israel, Italy, Malta, Spain, Unknown.	26	1	....	Mass., N. Y.
Simplicia niphona Butler (Noctuidae)..... Aircraft	Asia (country-?), Japan.	....	18	....	Alaska, Calif., Wash.
Sinoxylon anale Lesne (Bostrichidae)..... Dunnage Wood (crates)	India, Philippines, Unknown.	7	1	....	Calif., Fla., Ga., Md., P. R., Va.
Sinoxylon conigerum Gerstaecker (Bostrichidae)..... Cargo Cargo hold Haematoxylon campechianum (logwood) Wood (crates)	Africa (country-?) Asia (country-?), Ceylon, Haiti, India, Italy, Pakistan, Vietnam, Unknown.	49	2	....	Calif., Fla., Hawaii, Ill., Md., N. Y., Oreg., Pa., Tex., Va., Wash.
Siphanta acuta (Walker)(Flatidae)..... Erica sp. (plants)	Australia.....	....	....	1	Hawaii
Sirex juvencus (Linnaeus)(Siricidae)..... Cargo	Germany.....	1	....	....	N. Y.
Sirex juvencus (Linnaeus)(?)(Siricidae)..... Quarters (of ship)	Unknown.....	....	1	....	Fla.
Sitophilus rugosus (Thunberg)(Curculionidae)..... Oryza sativa (rice)	Unknown.....	....	1	....	Mass.
Sogata furcifera (Horvath)(Delphacidae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Specularius erythrinae Bridwell (Bruchidae)..... Erythrina humeana (seed) Erythrina sp. (seed)	Rhodesia.....	....	....	5	Fla., N. J.
Spermophagus sericeus (Geoffroy)(Bruchidae)..... Seeds - unidentified	Italy.....	....	....	1	Mass.
Spilostethus saxatilis (Scopoli)(Lygaeidae)..... Prunus persica (peach)	Italy.....	1	....	....	N. Y.
Spodoptera abyssinia Guenee (Noctuidae)..... Aircraft	Asia (country-?), Japan.	....	6	....	Alaska, Calif., Wash.
Spodoptera abyssinia Guenee (?)(Noctuidae)..... Aircraft	Asia (country-?).....	....	2	....	Alaska
Spodoptera littoralis (Boisduval)(Noctuidae)..... Brassicae oleracea var. botrytis (cauliflower)	Israel.....	....	1	....	N. Y.
Spodoptera litura (Fabricius)(Noctuidae)..... Aircraft	Asia (country-?), Formosa, Guam, Japan, Philippines, Vietnam, West Pacific.	....	64	....	Alaska, Calif., Hawaii, Wash.
Spodoptera mauritia (Boisduval)(Noctuidae)..... Aircraft	Asia (country-?), Guam, Japan, Philippines, Thailand, Wake Island, West Pacific, Unknown.	....	51	....	Alaska, Calif., Hawaii, Wash.
Spodoptera pecten Guenee (Noctuidae)..... Aircraft	Asia (country-?), Guam, Japan, Midway, Philippines, Vietnam, Wake Island.	....	51	....	Alaska, Calif., Del.,
Spodoptera pecten Guenee (?)(Noctuidae)..... Aircraft	Japan, Midway.....	....	2	....	Calif.
Stelidota strigosa (Gyllenhal)(Nitidulidae)..... Aircraft Palm (seeds) Seed - unidentified	Panama, Trinidad.....	....	1	2	Fla., P. R.
Stenoma catenifer Walsingham (Stenomidae)..... Persea americana (avocado)	Argentina(?), Chile, Colombia, Ecuador, El Salvador, Guatemala, Mexico, Panama, Peru, Trinidad, Venezuela.	58	6	2	Ala., Calif., Fla.,
Stenoptillia stigmatodactyla Zeller (Pterophoridae).... Flowers (mixed)	Switzerland.....	2	....	....	N. Y., Wash.
Stictoptera cuculllioides Guenee (Noctuidae)..... Aircraft	Unknown.....	....	1	....	Hawaii
Sybra alternans (Wiedemann)(Cerambycidae)..... Baggage Operculina sp. (wood-rose)	Hawaii.....	2	....	1	Hawaii
Symmetrischema capsicum (Bradley & Povolny) (Gelechiidae)..... Capsicum sp. (pepper)	Bolivia, Guatemala, Mexico, Peru.	6	....	....	Ariz., Calif., Fla.
Sympis rufibasis Guenee (Noctuidae)..... Aircraft	Japan.....	....	1	....	Calif.
Synaptothrips distinctus (Bagnall)(Thripidae)..... Protea sp. (cut flowers)	South Africa.....	1	....	....	Mich.
Synaptothrips gezinae (Faure)(Thripidae)..... Protea sp. (cut flowers)	South Africa.....	1	....	....	Mich.
Syneda confirmans Walker (?)(Noctuidae)..... Aircraft	Venezuela.....	....	1	....	Fla.
Systole coriandri Gussakovsky (Eurytomidae)..... Coriandrum sativum (seed)	Syria.....	1	....	....	Mich.
Taeniopoda varipennis Rehn (Acrididae)..... Baggage	Mexico.....	1	....	....	Tex.
Taeniothrips atratus (Haliday)(Thripidae)..... Flowers: (Calluna vulgaris, Dianthus caryophyllus, Narcissus sp., and cut flowers)	Denmark, Norway, Poland, Sweden.	6	....	....	Mich., Wash.
Taeniothrips eucharii (Whetzel)(Thripidae)..... Lycoris sp. (bulbs)	Japan.....	....	....	4	Calif., N. C., N. Y.
Taeniothrips hawaiiensis (Morgan)(Thripidae)..... Flowers: (Camellia sp., Chrysanthemum sp., Dianthus sp., Ervatamia sp., Gardenia jasminoides, Gardenia sp., Jasminum sp., Plumeria acuminata, Polianthes tuberosa, Rosa sp., Strongylodon macrobotrys)	Asia (country-?), Guam, Hawaii, Japan.	65	2	....	Alaska, Calif., Hawaii, Wash.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Tafalisca lurida Walker (Gryllidae) Aircraft	Bahamas	....	1	....	Fla.
Talponia batesi Heinrich (Olethreutidae) Annona cherimola (cherimoya)	Mexico	5	....	....	Ariz., Tex.
Teleogryllus mitratus (Burmeister)(Gryllidae) Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Vietnam, Unknown.	12	44	....	Alaska, Calif., Del., Hawaii, Wash.
Teleogryllus oceanicus (LeGuillou)(Gryllidae) Mail	Hawaii	1	....	....	Hawaii
Teleogryllus testaceus (Walker)(Gryllidae) Aircraft	Asia (country-?), Japan, Philippines.	....	6	....	Alaska, Calif., Wash.
Temnaspidiotus excisus (Green)(Diaspididae) Aglaonema sp. (plants)	Honduras	....	....	8	Fla.
Tenthecoris bicolor (Scott)(Miridae) Orchid (plants)	Nicaragua	....	....	1	Fla.
Terellia fuscicornis (Loew)(Tephritidae) Cynara scolymus (artichoke)	Italy, Spain	3	....	....	Mass., Mich., Ohio
Termes hispaniolae (Banks)(Termitidae) Haematoxylon campechianum (logwood)	Haiti	2	....	....	Md.
Tetraleurodes fici Quaintance & Baker (Aleyrodidae) Ficus carica (fig)	El Salvador	....	....	1	Fla.
Tetraleurodes perileuca (Cockerell)(Aleyrodidae) Quercus sp. (leaf)	Mexico	1	....	....	Ariz.
Tetralicia abnormis (Quaintance)(Aleyrodidae) Persea americana (avocado) Psidium guajava (guava)	Mexico	4	....	....	Tex.
Tetrapriocera longicornis (Olivier)(Bostrichidae) Aircraft Cargo hold (of ship) Quarters (of ship) Wood (log)	Bahamas, Dominican Republic(?), Greece(?), Haiti, Unknown.	1	17	....	Fla., Minn.
Texananus curtus DeLong (Cicadellidae) Cucumis melo (melon)	Mexico	1	....	....	Tex.
Texananus oregonus (Ball)(Cicadellidae) Pelargonium sp. (plant)	Mexico	....	....	1	Calif.
Thecodiplosis brachyntera Schwagrichen (Cecidomyiidae). Pinus sp. (leaf)	Germany	....	....	1	Pa.
Thoracaphis fici (Takahashi)(Aphididae) Ficus sp. (leaf)	Hawaii	2	....	....	Hawaii
Thrips augusticeps Uzel (Thripidae) Cynara scolymus (artichoke) Latuca sativa (lettuce)	Italy, Portugal	1	1	....	Mass.
Thrips coloratus Schmutz (Thripidae) Flowers (Narcissus sp.)	Japan	1	....	....	Hawaii
Thrips flavus Schrank (Thripidae) Flowers: (Dianthus sp. & Rosa sp.)	England, Japan	3	....	....	Mich., Wash.
Thrips imaginis Bagnall (Thripidae) Flowers (mixed)	Australia	1	....	....	Hawaii
Thrips major Uzel (Thripidae) Flowers: (Dianthus caryophyllus, Erica sp., Rosa sp., and cut flowers)	Denmark, Europe (country-?), Norway, Poland, Sweden.	16	....	....	Mich., Wash.
Thysanofiorinia nephelii (Maskell)(Diaspididae) Litchi chinensis (lychee)	Hong Kong	1	....	....	Wash.
Tithraustes longipennis Schaus (Dioptidae) Aircraft	Costa Rica	....	1	....	Fla.
Tomicus piniperda (Linnaeus)(Scolytidae) Cargo hold (of ship) Wood (bark)	Sweden, Unknown	1	1	1	Fla., La.
Torymus seminum (Hoffmeyer)(Torymidae) Acer palmatum (seed)	Japan	....	....	1	N. J.
Trachea atriplicis gnoma (Butler)(Noctuidae) Aircraft	Asia (country-?)	....	1	....	Alaska
Trachylepidia fructicassiella Ragonot (Galleriidae) Cassia sp. (seed)	Jamaica, Panama	2	....	....	Fla., C. S.
Tretogonia conspersa Schmidt (Cicadellidae) Aircraft	Panama(?), Venezuela	....	2	....	Fla.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Trialeurodes desmodii Corbett (Aleyrodidae).....	Rhodesia.....	....	....	1	N. Y.
Dimorphotheca sp. (leaf)					
Trialeurodes lauri (Signoret)(Aleyrodidae).....	Greece, Italy.....	3	....	....	Ill., N. Y.
Eucalyptus sp. (leaf)					
Laurus nobilis (laurel) leaf					
Trialeurodes ricini (Misra)(Aleyrodidae).....	Turkey.....	1	....	....	Va.
Eucalyptus sp. (leaf)					
Trialeurodes similis Russell (Aleyrodidae).....	Mexico.....	4	....	....	Ariz., Tex.
Calocarpum sapota (sapote)					
Persea americana (avocado)					
Psidium guajava (guava)					
Trialeurodes varia Quaintance & Baker (Aleyrodidae)....	Mexico.....	1	....	....	Va.
Leaf - unidentified					
Trichoplusia oxygramma (Geyer)(Noctuidae).....	Asia (country-?), Tortola.	....	1	1	Alaska, Am. V.I.
Aircraft					
Ipomoea batatas (sweetpotato)					
Tricorynus tabaci (Guerin-Meneville)(Anobiidae).....	Jamaica.....	1	....	....	Fla.
Mail					
Trigonidium cicindeloides Rambur (Gryllidae).....	West Pacific.....	....	1	....	Hawaii
Aircraft					
Trioza anceps Tuthill (Psyllidae).....	Mexico.....	1	....	....	Tex.
Persea americana (avocado)					
Triphosa haesitata (Guenee)(Geometridae).....	Midway.....	....	1	....	Calif.
Aircraft					
Trogoderma granarium Everts (Dermestidae).....	Africa (country-?), Asia (country-?), Belgium, Ethiopia, France, India, Indonesia, Iran, Iraq, Lebanon, Malaysia, Pakistan, Saudi Arabia, Singapore, Sudan, Syria, United Arab Republic, Unknown.	166	59	....	Ala., Calif., Fla., Ga., Ill., La., Md., N. C., N. Y., Oreg., Pa., S. C., Tex., Va., Wash.
Acacia senegal (gum arabic and gum hashabi)					
Anogeissus latifolia (gum ghatti)					
Bagging:					
(Used burlap bagging and wrappers on cotton waste and wool)					
Cargo:					
(At large with beeswax, cotton piece goods, flaxwaste, goat skins, ground nut cake, licorice root, shellac, and wool)					
Cargo hold:					
(At large and under paint scales)					
Cajanus cajan (pigeon pea)					
Cassia sp. (senna pods)					
Cicer arietinum (chickpea) seed					
Coffea arabica (Arabian coffee)					
Cuminum cyminum (cumin) seed					
Cyamopsis tetragonoloba (guar gum)					
Debris (in hold and storeroom)					
Oryza sativa (rice)					
Pistacia sp. (pistache nut)					
Pisum sativum (pea) seed					
Prunus cerasifera (myrobalan plum)					
Sterculia urens (gum karaya)					
Stores (storeroom with dry stores)					
Trupanea vicina (Wulp)(Tephritidae).....	Mexico.....	....	....	2	Calif.
Tagetes sp. (seed)					
Tryporyza incertulas (Walker)(Schoenobiidae).....	Asia (country-?), Japan, Philippines, West Pacific.	....	32	....	Alaska, Calif., Hawaii, Wash.
Aircraft					
Tylocentrus reticulatus Van Duzee (Membracidae).....	Mexico.....	1	....	....	Tex.
Baggage					
Tylozygus fasciatus (Walker)(Cicadellidae).....	Jamaica(?).....	....	2	....	Fla.
Aircraft					
Unaspis yanonensis (Kuwana)(Diaspididae).....	Asia (country-?), Australia, Formosa, Hong Kong, Japan, Okinawa.	143	524	....	Alaska, Calif., Hawaii, N. Y., Oreg., Pa., Wash.
Citrus aurantifolia (lime)					
C. aurantium (sour orange)					
C. grandis (pummelo)					
C. limon (lemon)					
C. medica (citron)					
C. paradisii (grapefruit)					
C. reticulata cv. (cultivar orange)					
C. sinensis (sweet orange)					
Citrus sp. (fruit)					
Utethesia pulchella (Linnaeus)(Arctiidae).....	Asia (country-?), Japan, Philippines, West Pacific.	....	24	....	Calif., Hawaii, Wash.
Aircraft					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Vetrna abyssinica Lethierry (Pentatomidae).....	Greece(?).....	1	....	....	Del.
Cargo					
Vinsonia stellifera (Westwood)(Coccidae).....	British Honduras, Costa Rica, El Salvador, Guatemala, Jamaica, Laos, Panama, Puerto Rico, St. Croix, Surinam, Trinidad, Venezuela.	3	....	42	Calif., La., N. Y., P. R.
Citrus sp. (leaf)					
Cocos nucifera (coconut) leaf					
Eugenia sp. (leaf)					
Mangifera indica (mango) leaf					
Orchids:					
(Acineta humboldrii, Brassavola digbyana, Brassica sp., Cattleya sp., Epidendrum cochleatum, Epidendrum sp., Oncidium sp., Pleurothallis sp., and mixed orchid plants)					
Westermannia superba Hubner (Noctuidae).....	Japan.....	....	1	....	Calif.
Aircraft					
Xanthaciura insecta (Loew)(Tephritidae).....	Venezuela(?).....	....	1	....	Fla.
Aircraft					
Xanthanomis aurantiaca Hampson (Noctuidae).....	Philippines.....	....	1	....	Alaska
Aircraft					
Xanthodes graellsii Feisthamel (Noctuidae).....	Japan.....	....	1	....	Calif.
Aircraft					
Xanthodes transversa Guenee (Noctuidae).....	Asia (country-?).....	1	....	....	Wash.
Cargo					
Xenochalepus omogerus (Crotch)(Chrysomelidae).....	Guatemala.....	....	....	2	Fla.
Bromeliad (plant)					
Xiphidiopsis lita Hebard (Tettigoniidae).....	Hawaii.....	2	1	....	Hawaii
Aircraft					
Mail					
Xyleborus eurygraphus Ratzeburg (Scolytidae).....	Italy, Turkey.....	2	....	....	Calif., N. Y.
Pistacia sp. (pistache nuts)					
Wood (crates					
Xyleborus semiopacus Eichhoff (Scolytidae).....	Hawaii.....	1	....	....	Hawaii
Cordyline terminalis (stem)					
Xylomeira torquata (Fabricius)(Bostrichidae).....	Bahamas.....	....	1	....	Fla.
Aircraft					
Xylopsocus capucinus (Fabricius)(Bostrichidae).....	India.....	1	....	....	N. Y.
Wood (crates)					
Xylothrips flavipes (Illiger)(Bostrichidae).....	Ceylon, Formosa, India, Pakistan, Philippines.	17	....	....	Fla., N. Y., Pa., S. C., Tex., Va.
Wood (crates)					
Xylotrechus arvicola (Olivier)(Cerambycidae).....	France.....	1	....	....	N. Y.
Baggage					
Xylotrupes gideon (Linnaeus)(?)(Scarabaeidae).....	Philippines.....	1	....	....	Hawaii
Baggage					
Xystrocera globosa (Olivier)(Cerambycidae).....	Japan.....	....	1	....	Calif.
Aircraft					
Zunacetha annulata (Guerin-Meneville)(Dioptidae).....	Panama(?).....	....	1	....	Fla.
Aircraft					

ABIES:
Dynaspidiotus abieticola (Homoptera)
Megastigmus borriesi (Hymenoptera)
M. suspectus (Hymenoptera)
M. suspectus pinsapinis (Hymenoptera)
ACACIA:
Acanthoscelides oblongoguttatus (Coleoptera)
Hilarocassis exclamationis (Coleoptera)
Mimosestes dominicanus (Coleoptera)
Orthezia praelonga (Homoptera)
Phalonia leguminana (Lepidoptera)
Pseudopachymerina spinipes (Coleoptera)
Trogoderma granarium (Coleoptera)
ACER:
Aleurochiton pseudoplatani (Homoptera)
Periphyllus testudinatus (Homoptera)
Torymus seminum (Hymenoptera)
AECHMEA:
Lobiopa insularis (Coleoptera)
AFZELIA:
Mussidia nigrivenella (Lepidoptera)
AGAVE:
Phalonia pimana (Lepidoptera)
AGLAONEMA:
Temnaspidiotus excisus (Homoptera)
ALHAGI:
Caryedon serratus (Coleoptera)
ALLIUM:
Acrolepia assectella (Lepidoptera)
Brachycaudus helichrysi (Homoptera)
Brachycerus albidentatus (Coleoptera)
B. algirus (Coleoptera)
Carpophilus obsoletus (Coleoptera)
Conotelus mexicanus (Coleoptera)
Dyspessa ulula (Lepidoptera)
ALPINIA:
Coccus viridis (Homoptera)
Oxydema fusiforme (Coleoptera)
Pheidole megacephala (Hymenoptera)
Planococcus lilacinus (Homoptera)
Protaetia fusca (Coleoptera)
ALYXIA:
Ceroplastes rubens (Homoptera)
ANANAS:
Acroleucus vicinalis (Hemiptera)
Blissus insularis (Hemiptera)
Diaprepes abbreviatus (Coleoptera)
Dysdercus incertus (Hemiptera)
Graptostethus manillensis (Hemiptera)
Haptoncus luteolus (Coleoptera)
Melanaspis bromeliae (Homoptera)
Phyllophaga protoricensis (Coleoptera)
Protaetia fusca (Coleoptera)
ANOGEISSUS:
Trogoderma granarium (Coleoptera)
ANNONA:
Bephrata cubensis (Hymenoptera)
B. maculicollis (Hymenoptera)
Ceratitis capitata (Diptera)
Cerconota anonella (Lepidoptera)
Nipaecoccus vastator (Homoptera)
Planococcus lilacinus (Homoptera)
Talponia batesi (Lepidoptera)
ANTHEMIS:
Nysius graminicolus (Hemiptera)
Oxycarenus hyalinipennis (Hemiptera)
ANTHURIUM:
Ceroplastes rubens (Homoptera)
APIUM:
Euleia heraclei (Diptera)
Mamestra brassicae (Lepidoptera)
ARACHIS:
Caryedon serratus (Coleoptera)
ARAUCARIA:
Neophyllaphis araucariae (Homoptera)
ARECA:
Aspidiotus destructor (Homoptera)
Lepidosaphes bladhiae (Homoptera)
ASTER:
Brachycaudus helichrysi (Homoptera)
Conotelus mexicanus (Coleoptera)

BAMBUSA:
Cryptotermes brevis (Isoptera)
Dinoderus brevis (Coleoptera)
Eucalandra setulosa (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Kawanaspis pseudoleucaspis (Homoptera)
Minthea rugicollis (Coleoptera)
BANKSIA:
Chorotingis indigena (Hemiptera)
Euaulana austrina (Hemiptera)
BELLIS:
Brachycaudus helichrysi (Homoptera)
BETA:
Conotelus mexicanus (Coleoptera)
Gnorimoschema ocellatella (Lepidoptera)
BETULA:
Euceraphis punctipennis (Homoptera)
BIXA:
Acanthoscelides bixae (Coleoptera
BOUTELOUA:
Multareoides planifrons (Homoptera)
BRASSICA:
Aleyrodes proletella (Homoptera)
Epilachna niponica (Coleoptera)
Evergestis forficalis (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Meligethes aeneus (Coleoptera)
Oulema melanopus (Coleoptera)
Phytomyza rufipes (Diptera)
Pieris brassicae (Lepidoptera)
Pseudotorymus militaris (Hymenoptera)
Spodoptera littoralis (Lepidoptera)
BROMELIAD:
Acutaspis albopicta (Homoptera)
Apateticus lineolatus (Hemiptera)
Arhyssus parvicornis (Hemiptera)
Colopterus latus (Coleoptera)
Coptocycla atroannulus (Coleoptera)
Corythucha championi (Hemiptera)
Cryphula apicata (Hemiptera)
C. fasciata (Hemiptera)
Dinaspis aculeata (Homoptera)
Dioxyna picciola (Diptera)
Edessa bifida (Hemiptera)
Galgupha quadrisignata (Hemiptera)
Genuchinus v-notatus (Coleoptera)
Hemiberlesia palmae (Homoptera)
Lopiopa insularis (Coleoptera)
L. simulatrix (Coleoptera)
Malacorhinus irregularis (Coleoptera)
Nasutitermes ephratae (Isoptera)
N. nigriceps (Isoptera)
Niesthrea sidae (Hemiptera)
Nysius basalis (Hemiptera)
Pheidole megacephala (Hymenoptera)
P. punctatissima (Hymenoptera)
Xenochalepus omogerus (Coleoptera)
BUCIDA:
Aleuroglandulus subtilis (Homoptera)

CACTUS:
Galgupha quadrisignata (Hemiptera)
Heterogaster urticae (Hemiptera)
Moneilema ulkei (Coleoptera)
Ochrostomus poeyi (Hemiptera)
Opuntiaspis philococcus (Homoptera)
CAESALPINIA:
Mimosestes dominicanus (Coleoptera)
CAJANUS:
Callosobruchus analis (Coleoptera)
Fundella pellucens (Lepidoptera)
Maruca testulalis (Lepidoptera)
Trogoderma granarium (Coleoptera)
CALLUNA:
Gelechia ericetella (Lepidoptera)
Rhinocola ericae (Homoptera)
CALOCARPUM:
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Trialeurodes similis (Homoptera)
CALOPHYLLUM:
Dacus dorsalis (Diptera)

CAMELLIA:
Abgrallaspis degenerata (Homoptera)
Microcentrum triangulatum (Orthoptera)
CANAVALIA:
Araeocorynus cumingi (Coleoptera)
CAPPARIS:
Asphondylia capparis (Diptera)
CAPSICUM:
Arvelius albopunctatus (Hemiptera)
Carpophilus lugubris (Coleoptera)
Ceratitis capitata (Diptera)
Clerada apicicornis (Hemiptera)
Cryptophebia leucotreta (Lepidoptera)
Heliothis phloxiphaga (Lepidoptera)
Leucinodes orbonalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Setomorpha rutella (Lepidoptera)
Symmetrischema capsicum (Lepidoptera)
CARICA:
Ceratitus capitata (Diptera)
Dacus dorsalis (Diptera)
Davara caricae (Lepidoptera)
Oxydema fusiforme (Coleoptera)
Pheidole megacephala (Hymenoptera)
CARYA:
Laspeyresia caryana (Lepidoptera)
CASIMIROA:
Acutaspis albopicta (Homoptera)
CASSIA:
Caryedon serratus (Coleoptera)
Phelomerus aberrans (Coleoptera)
Trachylepidia fructicassiella (Lepidoptera)
Trogoderma granarium (Coleoptera)
CASTANEA:
Curculio elephas (Coleoptera)
Hemimene juliana (Lepidoptera)
Laspeyresia splendana (Lepidoptera)
CHAENOMELES:
Aleurotuberculatus aucubae (Homoptera)
CHAMAECYPARIS:
Megastigmus chamaecyparidis (Hymenoptera)
CHAMAEDOREA:
Achryson surinamum (Coleoptera)
Asterolecanium inlabefactum (Homoptera)
Dinaspis aculeata (Homoptera)
Graphocephala coccinea (Homoptera)
Hansenia pulverulenta (Homoptera)
Loxagrotis albicosta (Lepidoptera)
Megamelus longicornis (Homoptera)
Metriona trisignata (Coleoptera)
Phaeoses sabinella (Lepidoptera)
CHRYSANTHEMUM:
Ancognatha scarabaeoides (Coleoptera)
Brachypterolus pulicarius (Coleoptera)
Cannagara aorisaria (Lepidoptera)
Chrysodeixis chalcites (Lepidoptera)
Conotelus mexicanus (Coleoptera)
Hordnia circellata (Homoptera)
Nysius basalis (Hemiptera)
Pleotrichophorus glandulosus (Homoptera)
Podisus maculiventris (Hemiptera)
Publilia concava (Homoptera)
CHRYSOPHYLLUM:
Anastrepha ludens (Diptera)
CICER:
Bruchus ervi (Coleoptera)
Callosobruchus phaseoli (Coleoptera)
Trogoderma granarium (Coleoptera)
CITRUS AURANTIFOLIA:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS AURANTIUM:
Aleurocanthus woglumi (Homoptera)
Aleurotuberculatus aucubae (Homoptera)
Anastrepha ludens (Diptera)
Unaspis yanonensis (Homoptera)
CITRUS GRANDIS:
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS LIMON:
Aleurothrixus floccosus (Homoptera)
Cryptoblabes gnidiella (Lepidoptera)
Orchamoplatus citri (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS MEDICA:
Unaspis yanonensis (Homoptera)
CITRUS PARADISII:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Aonidiella comperei (Homoptera)
Ceratitis capitata (Diptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS RECITULATA CV.:
Acaudaleyrodes citri (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS SINENSIS:
Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Cacoecimorpha pronubana (Lepidoptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Gymnandrosoma aurantianum (Lepidoptera)
Hemiberlesia palmae (Homoptera)
Morganella longispina (Homoperta)
Mycetaspis personata (Homoptera)
Ostrinia nubilalis (Lepidoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
CITRUS SP.:
Aleurocanthus woglumi (Homoptera)
Aleurolobus citri (Homoptera)
A. marlatti (Homoptera)
Aleuroplatus cococolus (Homoptera)
Aleurothrixus floccosus (Homoptera)
Aleurotuberculatus jasmini (Homoptera)
Anastrepha ludens (Diptera)
Brachycaudus helichrysi (Homoptera)
Carpophilus ligneus (Coleoptera)
Ceratitis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Orchamoplatus citri (Homoptera)
Parlatoria zizyphus (Homoptera)
Planococcus kraunhiae (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
Vinsonia stellifera (Homoptera)
COCOS:
Acutaspis tingi (Homoptera)
Aspidiotus destructor (Homoptera)
Diocalandra taitensis (Coleoptera)
Furcaspis oceanica (Homoptera)
Lepidosaphes esakii (Homoptera)
Palmicultor palmarum (Homoptera)
Parobius globulus (Coleoptera)
Vinsonia stellifera (Homoptera)
CODIAEUM:
Achaea janata (Lepidoptera)
Coccus viridis (Homoptera)
Lepidosaphes tokionis (Homoptera)
Pheidole megacephala (Hymenoptera)

COFFEA:
- Ceratitis capitata (Diptera)
- Coccus viridis (Homoptera)
- Hypothenemus hampei (Coleoptera)
- Steomorpha rutella (Lepidoptera)
- Trogoderma granarium (Coleoptera)

COIX:
- Pheidole megacephala (Hymenoptera)

COLACASIA:
- Aleuroglandulus malangae (Homoptera)

CORDYLINE:
- Xyleborus semiopacus (Coleoptera)

CORIANDRUM:
- Systole coriandri (Hymenoptera)

CORYLUS:
- Curculio nucum (Coleoptera)

CRATAEGUS:
- Aleurotuberculatus aucubae (Homoptera)
- Anastrepha mombinpraeoptans (Diptera)
- Ceratitis capitata (Diptera)

CROTALARIA:
- Epinotia aporema (Lepidoptera)

CRYPTOMERIA:
- Lepidosaphes maskelli (Homoptera)
- Megastigmus cryptomeriae (Hymenoptera)

CUCUMIS:
- Ancylocera bicolor (Coleoptera)
- Atta mexicana (Hymenoptera)
- Blapstinus punctulatus (Coleoptera)
- Carpomyia pardalina (Diptera)
- Chrysobothris analis (Coleoptera)
- C. pupureaplagiata (Coleoptera)
- Cligenes distinctus (Hemiptera)
- Conoderus rufangulus (Coleoptera)
- Dacus cucurbitae (Diptera)
- Euphoria kerni (Coleoptera)
- Gryllus capitatus (Orthoptera)
- Heraeus coquilletti (Hemiptera)
- Homalodisca ichthyocephala (Homoptera)
- H. insolita (Homoptera)
- Megacerus impiger (Coleoptera)
- Melanaethus spinolai (Hemiptera)
- Melipotis fasciolaris (Ledpidoptera)
- Texananus curtus (Homoptera)

CUCURBIT:
- Graphosoma lineatum (Hemiptera)

CUCURBITA:
- Atta mexicana (Hymenoptera)
- Epinotia aporema (Lepidoptera)
- Liriomyza munda (Diptera)

CUMINUM:
- Cadra calidella (Lepidoptera)
- Trogoderma granarium (Coleoptera)

CUPRESSUS:
- Orsillus maculatus (Hemiptera)

CYAMIPSIS:
- Trogoderma granarium (Coleoptera)

CYCAD:
- Carpophilus davidsoni (Coleoptera)

CYCAS:
- Aonidiella inornata (Homoptera)

CYDONIA:
- Anastrepha ludens (Diptera)
- Carpophilus lugubris (Coleoptera)
- Ceratitis capitata (Diptera)

CYNARA:
- Larinus scolymi (Coleoptera)
- Terellia fuscicornis (Diptera)
- Thrips augusticeps (Thysanoptera)

DAUCUS:
- Aethes williana (Lepidoptera)

DENDROBIUM:
- Chrysomphalus pinnulifer (Homoptera)
- Genaparlatoria pseudaspidiotus (Homoptera)
- Lindingaspis tingi (Homoptera)
- Orchidophilus aterrimus (Coleoptera)

DIANTHUS:
- Ancognatha scarabaeoides (Coleoptera)
- Cacoecimorpha pronubana (Lepidoptera)
- Euphoria kerni (Coleoptera)

DIMORPHOTHECA:
- Bemisia tabaci (Homoptera)
- Trialeurodes desmodii (Homoptera)

DIOSCOREA:
- Aspidiella hartii (Homoptera)
- Carpophilus pilosellus (Coleoptera)
- Diaprepes abbreviatus (Coleoptera)
- Palaeopus costicollis (Coleoptera)

DIOSPYROS:
- Ceroplastes pseudoceriferus (Homoptera)
- Lepidosaphes conchiformioides (Homoptera)
- Ostrinia nubilalis (Lepidoptera)
- Planococcus krauhiae (Homoptera)

DOLICHOS:
- Callosobruchus analis (Coleoptera)
- C. phaseoli (Coleoptera)

DRACAENA:
- Chrysomphalus pinnulifer (Homoptera)

ECHINODORUS:
- Alerodicus iridescens (Homoptera)
- Paurotarsus ruficornis (Orthoptera)

ENTEROLOBIUM:
- Anypsipyla univitella (Lepidoptera)

EPIDENDRUM:
- Aleurodicus pulvinatus (Homoptera)

ERICA:
- Rhinocola ericae (Homoptera)
- Siphanta acuta (Homoptera)

ERIOBOTRYA:
- Ceratitis capitata (Diptera)
- Cryptoblabes gnidiella (Lepidoptera)

ERYTHRINA:
- Specularius erythrinae (Coleoptera)

EUCALYPTUS:
- Trialeurodes lauri (Homoptera)
- T. ricini (Homoptera)

EUGENIA:
- Ceratitis capitata (Diptera)
- Dacus dorsalis (Diptera)
- Protopulvinaria longivalvata (Homoptera)
- Vinsonia stellifera (Homoptera)

EUPHORBIA:
- Craspeduchus bilimeki (Hemiptera)
- C. uhleri (Hemiptera)

EURYA:
- Dialeurodes tristylii (Homoptera)
- Pinnaspis uniloba (Homoptera)

FICUS:
- Aleyrodes elevatus (Homoptera)
- Ceratitis capitata (Diptera)
- Ceroplastes rusci (Homoptera)
- Cryptoblabes gnidiella (Lepidoptera)
- Dacus dorsalis (Diptera)
- Dialeurodes egregissima (Homoptera)
- Silba virescens (Diptera)
- Tetraleurodes fici (Homoptera)
- Thoracaphis fici (Homoptera)

FORTUNELLA:
- Unaspis yanonensis (Homoptera)

FRAGARIA:
- Colopterus latus (Coleoptera)
- C. macropterus (Coleoptera)
- Epiphyas postvittana (Ledpidoptera)
- Isothrips obscuratus (Thysanoptera)

GARCINIA:
- Planococcus lilacinus (Homoptera)

GARDENIA:
- Aleuroparadoxus gardeniae (Homoptera)
- Coccus viridis (Homoptera)
- Conotelus mexicanus (Coleoptera)
- Dialeurodes kirkaldyi (Homoptera)
- Pealius hibisci (Homoptera)
- Protopulvinaria longivalvata (Homoptera)

GERBERA:
- Coccus viridis (Homoptera)

GINKGO:
- Lepidosaphes kuwacola (Homoptera)

GLADIOLUS:
Brachycaudus helichrysi (Homoptera)
GOSSYPIUM:
Buccalatrix thurberiella (Lepidoptera)
Pectinophora gossypiella (Lepidoptera)
GUAIACUM:
Acutaspis reniformis (Homoptera)
Aleuroglandulus emmae (Homoptera)
Aleurothrixus floccosus (Homoptera)

HAEMATOXYLON:
Sinoxylon conigerum (Coleoptera)
Termes hispaniolae (Isoptera)
HEDERA:
Filippia viburni (Homoptera)
HIBISCUS:
Aleurodicus dugesii (Homoptera)
Atta mexicana (Hymenoptera)
Bemisia tabaci (Homoptera)
Earias insulana (Lepidoptera)
Pectinophora gossypiella (Lepidoptera)

IPOMOEA:
Cylas formicarius elegantulus (Coleoptera)
C. formicarius formicarius (Coleoptera)
Euscepes postfasciatus (Coleoptera)
Trichoplusia oxygramma (Lepidoptera)
IXORA:
Coccus viridis (Homoptera)
Petrusa epilepsis (Homoptera)

JASMINUM:
Dialeurodes kirkaldyi (Homoptera)
Palpita unionalis (Lepidoptera)
JUGLANS:
Rhagoletis juglandis (Diptera)
JUNIPERUS:
Lepidospahes maskelli (Homoptera)

LABURNUM:
Bruchidius ater (Coleoptera)
LACTUCA:
Conotelus mexicanus
Euarestoides acutangulus (Diptera)
Mamestra brassicae (Lepidoptera)
Thrips augusticeps (Thysanoptera)
LANSIUM:
Pheidole megacephala
Planococcus lilacinus (Homoptera)
LATHYRUS:
Bruchus tristiculus (Coleoptera)
B. tristis (Coleoptera)
Conotelus mexicanus (Coleoptera)
LAURUS:
Aonidiella lauretorum (Homoptera)
A. lauri (Homoptera)
Cacoecimorpha pronubana (Lepidoptera)
Melanaspis paulista (Homoptera)
Trialeurodes lauri (Homoptera)
LENS:
Bruchidius incarnatus (Coleoptera)
Bruchus ervi (Coleoptera)
B. lentis (Coleoptera)
B. signaticornis (Coleoptera)
Callosobruchus analis (Coleoptera)
LEUCAENA:
Rhipiphorothrips pulchellus (Thysanoptera)
LITCHI:
Cryptophlebia illepida (Lepidoptera)
Dacus dorsalis (Diptera)
Planococcus dorsospinosus (Homoptera)
Pseudaulacaspis major (Homoptera)
Thysanofiorinia nepheblii (Homoptera)
LYCOPERSICON:
Dacus cucurbitae (Diptera)
Gnorimoschema plaesiosema (Lepidoptera)
Liriomyza munda (Diptera)
Neoleucinodes elegantalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
LYCORIS:
Taeniothrips eucharii (Thysanoptera)

MALUS:
Anastrepha ludens (Diptera)
Carpophilus lugubris (Coleoptera)
Carposina niponensis (Lepidoptera)
Ceratitis capitata (Diptera)
Cerodontha denticornis (Diptera)
Colopterus macropterus (Coleoptera)
Coptosoma xanthogramma (Heteroptera)
Ctenopseustis obliquana (Lepidoptera)
Epiphyas postvittana (Lepidoptera)
Haptoncus californicus (Coleoptera)
Lobiopa insularis (Coleoptera)
Planotortrix excessana (Lepidoptera)

MANGIFERA:
Anastrepha ludens (Diptera)
A. mombinpraeoptans (Diptera)
Aulacaspis tubercularis (Homoptera)
Ceratitis capitata (Diptera)
Colopterus amputatus (Coleoptera)
Cryptorhynchus mangiferae (Coleoptera)
Dacus dorsalis (Diptera)
Lobiopa insularis (Coleoptera)
Mycetaspis personata (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Vinsonia stellifera (Homoptera)
MANIHOT:
Arvelius albopunctatus (Hemiptera)
MANILKARA:
Anastrepha ludens (Diptera)
A. mombinpraeoptans (Diptera)
A. serpentina (Diptera)
MENTHA:
Bemisia tabaci (Hemiptera)
Brachycaudus helichrysi (Homoptera)
Negosiana miliaris (Homoptera)
Orthezia pseudinsignis (Homoptera)
MIMOSA:
Acanthoscelides oblongoguttatus (Coleoptera)
MURRAYA:
Aleurocanthus husaini (Homoptera)
Aleurolobus marlatti (Homoptera)
Aleurotuberculatus murrayae (Homoptera)
MUSA:
Ceraspis pilatei (Coleoptera)
Dacus dorsalis (Diptera)
Metamasius hemipterus sericeus (Coleoptera)
Pheidole punctatissima (Hymenoptera)
Remaudiereana nigriceps (Hemiptera)

NASTURTIUM:
Euleia heraclei (Diptera)

ODONTOGLOSSUM:
Aleuroglandulus emmae (Homoptera)
OLEA:
Aleurolobus olivinus (Homoptera)
Dacus oleae (Diptera)
Euphyllura olivina (Homoptera)
Leucaspis riccae (Homoptera)
Phloeotribus scarabaeoides (Coleoptera)
Prays oleella (Lepidoptera)
OPERCULINA:
Sybra alternans (Coleoptera)
OPUNTIA:
Ceratitis capitata (Diptera)
ORCHID:
Abgrallaspis mendax (Homoptera)
Acanthoscelides oblongoguttatus (Coleoptera)
Acroleucus vicinalis (Hemiptera)
Acutaspis albopicta (Homoptera)
A. umbonifera (Homoptera)
Aetalion quadratum (Homoptera)
Aleurodicus dispersus (Homoptera)
Aleuroglandulus emmae (Homoptera)
Althos obscurator (Hemiptera)
Apateticus lineolatus (Hemiptera)
Aspidiotus destructor (Homoptera)
Camptodes illustris (Coleoptera)
Capaneus odiosus (Hemiptera)

ORCHID (continued):
- Carpophilus pilosellus (Coleoptera)
- Ceraleurodicus bakeri (Homoptera)
- Chrysomphalus pinnulifer (Homoptera)
- Cloresmus nepalensis (Hemiptera)
- Colopterus latus (Coleoptera)
- Conoderus rufangulus (Coleoptera)
- Cryphula apicata (Hemiptera)
- Cymus guatemalanus (Hemiptera)
- Edessa bifida (Hemiptera)
- Euphoria basalis (Coleoptera)
- E. dimidiata (Coleoptera)
- Exptochiomera minima (Hemiptera)
- Genaparlatoria pseudaspidiotus (Homoptera)
- Gryllus assimilis (Orthoptera)
- Homalodisca insolita (Homoptera)
- Insara intermedia (Orthoptera)
- Lobiopa insularis (Coleoptera)
- Lycambes varicolor (Hemiptera)
- Macropygium reticulare (Hemiptera)
- Melanaethus spinolai (Hemiptera)
- Melanaspis aliena (Homoptera)
- Melanocoryphus admirabilis (Hemiptera)
- M. circumplicatus (Hemiptera)
- Merobruchus major (Coleoptera)
- Metamasius sericeus carbonarius (Coleoptera)
- Nasutitermes costalis (Isoptera)
- N. ephratae (Isoptera)
- Niesthrea sidae (Hemiptera)
- Oxyblepta limbatipennis (Orthoptera)
- Pachybrachius intermedius (Hemiptera)
- Parallelodiplosis cattleyae (Diptera)
- Pheidole megacephala (Hymenoptera)
- Phyllophaga bruneri (Coleoptera)
- Ptochiomera nodosa (Hemiptera)
- Tenthecoris bicolor (Hemiptera)
- Vinsonia stellifera (Homoptera)

ORNITHOGALUM:
- Ancognatha scarabaeoides (Coleoptera)
- Epichorista ionephela (Lepidoptera)
- Frankliniella schultzei (Thysanoptera)

ORYZA:
- Aglossa caprealis (Lepidoptera)
- Chilo suppressalis (Lepidoptera)
- Sitophilus rugosus (Coleoptera)
- Trogoderma granarium (Coleoptera)

PALM:
- Aonidiella messengeri (Homoptera)
- Cryptoblabes gnidiella (Lepidoptera)
- Lindingaspis rossi (Homoptera)
- Palmaricoccus attaleae (Homoptera)
- Pheidole megacephala (Hymenoptera)
- Stelidota strigosa (Coleoptera)

PELARGONIUM.
- Texananus oregonus (Homoptera)

PERSEA:
- Ceratitis capitata (Diptera)
- Conotrachelus aguacatae (Coleoptera)
- C. perseae (Coleoptera)
- Dacus dorsalis (Diptera)
- Noropsis hieroglyphica (Lepidoptera)
- Pagiocerus frontalis (Coleoptera)
- Stenoma catenifer (Lepidoptera)
- Tetralicia abnormis (Homoptera)
- Trialeurodes similis (Homoptera)
- Trioza anceps (Homoptera)

PETROSELINUM:
- Euleia heraclei (Diptera)

PHALAENOPSIS:
- Lindingaspis tingi (Homoptera)

PHASEOLUS:
- Acanthoscelides multisignatus (Coleoptera)
- A. obreptus (Coleoptera)
- A. obvelatus (Coleoptera)
- Bruchus ervi (Coleoptera)
- Callosobruchus analis (Coleoptera)
- C. phaseoli (Coleoptera)
- Conotelus mexicanus (Coleoptera)
- Epinotia aporema (Lepidoptera)
- Maruca testulalis (Lepidoptera)
- Matsumuraeses phaseoli (Lepidoptera)
- Ostrinia nubilalis (Lepidoptera)
- Ozophora picturata (Hemiptera)

PHRAGMITES:
- Chilo phragmitellus (Lepidoptera)
- Gahaniola phragmitis (Hymenoptera)
- Giraudiella inclusa (Diptera)

PHYSALIS:
- Rhagoletis striatella (Diptera)

PICEA:
- Ernobius abietis (Coleoptera)
- Hylurgops palliatus (Coleoptera)
- Laspeyresia strobilella (Lepidoptera)
- Megastigmus strobilobius (Hymenoptera)
- Plemeliella abietina (Diptera)

PINUS:
- Dichocrocis punctiferalis (Lepidoptera)
- Laspeyresia strobilella (Lepidoptera)
- Leucaspis loewi (Homoptera)
- L. pusilla (Homoptera)
- Pineus harukawai (Homoptera)
- Thecodiplosis brachyntera (Diptera)

PIPER:
- Rhaebothrips lativentris (Thysanoptera)

PISTACIA:
- Lepidosaphes pistaciae (Homoptera)
- Megastigmus pistaciae (Hymenoptera)
- Schneidereria pistaciicola (Lepidoptera)
- Trogoderma granarium (Coleoptera)
- Xyleborus eurygraphus (Coleoptera)

PISUM:
- Callosobruchus rhodesianus (Coleoptera)
- Everes comyntas (Lepidoptera)
- Trogoderma granarium (Coleoptera)

PLATYCERIUM:
- Pheidole megacephala (Hymenoptera)

PLEIONE:
- Coccus viridis (Homoptera)

PLUMERIA:
- Coccus viridis (Homoptera)
- Conotelus mexicanus (Coleoptera)
- Dialeurodes kirkaldyi (Homoptera)
- Haptognathus pacificus (Coleoptera)

PORTULACA:
- Cydnoides albipennis (Hemiptera)

PROSOPIS:
- Laspeyresia membrosa (Lepidoptera)

PROTEA:
- Genuchus hottentotus (Coleoptera)
- Pria antennata (Coleoptera)
- Rhopalimorpha lineolaris (Hemiptera)
- Synaptothrips distinctus (Thysanoptera)
- S. gezinae (Thysanoptera)

PRUNUS:
- Anastrepha ludens (Diptera)
- Carpophilus lugubris (Coleoptera)
- Ceratitis capitata (Diptera)
- Epiphyas postvittana (Lepidoptera)
- Eurytoma amygdali (Hymenoptera)
- Furcipus rectirostris (Coleoptera)
- Grapholitha funebrana (Lepidoptera)
- Rhagoletis cerasi (Diptera)
- Spilostethus saxatilis (Hemiptera)
- Trogoderma granarium (Coleoptera)

PSIDIUM:
- Aleuroplatus variegatus (Homoptera)
- Aleurotrachelus trachoides (Homoptera)
- Anastrepha ludens (Diptera)
- A. mombinpraeoptans (Diptera)
- A. serpentina (Diptera)
- A. striata (Diptera)
- A. suspensa (Diptera)
- Argyresthia eugeniella (Lepidoptera)
- Carpophilus fumatus (Coleoptera)
- Ceratitis capitata (Diptera)
- Dacus dorsalis (Diptera)
- Lobiopa insularis (Coleoptera)
- Tetralicia abnormis (Homoptera)
- Trialeurodes similis (Homoptera)

PUNICA:
- Anastrepha ludens (Diptera)
- Cacoecimorpha pronubana (Lepidoptera)
- Cadra calidella (Lepidoptera)
- Ceratitis capitata (Diptera)
- Cryptoblabes gnidiella (Lepidoptera)
- Cryptophebia leucotreta (Lepidoptera)
- Dacus dorsalis (Diptera)
- Nipaecoccus vastator (Homoptera)
- Oecanthus argentinus (Orthoptera)
- Paracoccus ferrisi (Homoptera)

PYRUS:
- Anastrepha ludens (Diptera)
- A. serpentina (Diptera)
- Ceratitis capitata (Diptera)
- Crisicoccus matsumotoi (Homoptera)

QUERCUS:
- Callirhytis glandium (Hymenoptera)
- Cynips quercuscalicis (Hymenoptera)
- Hemimene juliana (Lepidoptera)
- Laspeyresia splendana (Lepidoptera)
- Scolytus intricatus (Coleoptera)
- Tetraleurodes perileuca (Homoptera)

RAPHANUS:
- Conotelus mexicanus (Coleoptera)

RHODODENDRON:
- Metaleurodicus manni (Homoptera)

RHUS:
- Nothris sabinella (Lepidoptera)

ROSA:
- Acyrthosiphon dirhodum (Homoptera)
- Aleurodicus capiangae (Homoptera)
- Ardis sulcata (Hymenoptera)
- Arge ochropa (Hymenoptera)
- Cacoecimorpha pronubana (Lepidoptera)
- Chaitosiphon tetrarhodus (Homoptera)
- Cladardis elongatula (Hymenoptera)
- Cladius pectinicornis (Hymenoptera)
- Euphoria kerni (Coleoptera)
- E. texana (Coleoptera)
- Macrosiphum fragariae (Homoptera)
- M. ibarae (Homoptera)
- Rhagoletis alternata (Diptera)

ROSMARINUS:
- Chrysolina americana (Coleoptera)

RUBUS:
- Asterobemisia avellanae (Homoptera)

RUTA:
- Conotelus mexicanus (Coleoptera)

SACCHARUM:
- Chilo loftini (Lepidoptera)
- Cryptophlebia schistaceana (Lepidoptera)
- Diatraea considerata (Lepidoptera)
- Haptoncus luteolus (Coleoptera)
- Opogona sacchari (Lepidoptera)
- Rhabdoscelus obscurus (Coleoptera)
- Saccharicoccus sacchari (Homoptera)

SALVIA:
- Aylax salviae (Hymenoptera)

SCHINUS:
- Lithraeus atronotatus (Coleoptera)

SECHIUM:
- Dacus cucurbitae (Diptera)
- Euphoria leucographa (Coleoptera)

SESBANIA:
- Lampides boeticus (Lepidoptera)
- Maruca testulalis (Lepidoptera)

SEBASTIANA:
- Carpocapsa saltitans (Lepidoptera)

SOLANUM:
- Epicaerus cognatus (Coleoptera)
- Leucinodes orbonalis (Lepidoptera)
- Meligethes serripes (Coleoptera)
- Neoleucinodes elegantalis (Lepidoptera)
- Ostrinia nubilalis (Lepidoptera)

SORGHUM:
- Haptoncus luteolus (Coleoptera)
- Megacerus impiger (Coleoptera)
- Prostephanus truncatus (Coleoptera)
- Sesamia cretica (Lepidoptera)

SPARTIUM:
- Bruchidius ater (Coleoptera)

SPONDIAS:
- Anastrepha mombinpraeoptans (Diptera)
- Clavaspis herculeana (Homoptera)

STERCULIA:
- Trogoderma granarium (Coleoptera)

STRELITZIA:
- Opogona sacchari (Lepidoptera)

STRONGYLODON:
- Maruca testulalis (Lepidoptera)

SWIETENIA:
- Anypsipyla univitella (Lepidoptera)
- Carpophilus obsoletus (Coleoptera)

TAGETES:
- Trupanea vicina (Diptera)

TAMARINDUS:
- Caryedon serratus (Coleoptera)
- Planococcus lilacinus (Homoptera)
- Mimosestes dominicanus (Coleoptera)

TECTONA:
- Carpophilus obsoletus (Coleoptera)

TERMINALIA:
- Anastrepha mombinpraeoptans (Diptera)
- Aspidiotus destructor (Homoptera)
- Ceratitis capitata (Diptera)
- Dacus dorsalis (Diptera)
- Lobiopa insularis (Coleoptera)

THEOBROMA:
- Carpophilus obsoletus (Coleoptera)

TILLANDSIA:
- Arphia pseudonietana (Orthoptera)
- Ozophora picturata (Hemiptera)

TRIGONELLA:
- Cadra calidella (Lepidoptera)

TRIPSACUM:
- Diatraea busckella (Lepidoptera)

TULIPA:
- Carpophilus obsoletus (Coleoptera)

VANDA:
- Nysius caledoniae (Hemiptera)
- N. kinbergi (Hemiptera)
- Orchidophilus aterrimus (Coleoptera)
- Planoccus lilacinus (Homoptera)
- Protaetia fusca (Coleoptera)

VERNONIA:
- Craspedoxantha marginalis (Diptera)
- Eublemma cochylioides (Lepidoptera)

VERTICORDIA:
- Pseudanaphothrips achaetus (Thysanoptera)

VICIA:
- Bruchus tristiculus (Coleoptera)
- B. tristis (Coleoptera)
- Epinotia aporema (Lepidoptera)

VIGNA:
- Epinotia aporema (Lepidoptera)

VIOLA:
- Aleyrodes fragariae (Homoptera)

VIROLA:
- Haptoncus luteolus (Coleoptera)

VITIS:
- Blapstinus punctulatus (Coleoptera)
- Bruchidius obscuripes (Coleoptera)
- Exitianus capicola (Homoptera)
- Grammephorus minor (Coleoptrea)
- Gryllotalpa africana (Orthoptera)
- Lema bilineata (Coleoptera)
- Lobesia botrana (Lepidoptera)
- Naphius apicalis (Hemiptera)
- Naupactus xanthographus (Coleoptera)

VOANDZEIA:
Callosobruchus subinnotatus (Coleoptera)

ZAMIA:
Dasydactylus sellatus (Coleoptera)

ZEA:
Carpophilus lugubris (Coleoptera)
Colopterus macropterus (Coleoptera)
Conotelus conicus (Coleoptera)
C. mexicanus (Coleoptera)
Cryptophlebia leucotreta (Lepidoptera)
Haptoncus luteolus (Coleoptera)
Lobiopa insularis (Coleoptera)
Noodna bisinuella (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Pagiocerus frontalis (Coleoptera)

ZINGIBER:
Aspidiella hartii (Homoptera)
A. zingiberi (Homoptera)

ZIZYPHUS:
Carpomyia incompleta (Diptera)

INSECTS INTERCEPTED WITH HOSTS UNKNOWN

AIRCRAFT:
Achaea janata (Lepidoptera)
Achryson surinamum (Coleoptera)
Acontia lucida (Lepidoptera)
Acrida willemsei (Orthoptera)
Acrolophus plumifrontellus (Lepidoptera)
A. popeanellus (Lepidoptera)
Acrometopa macropoda (Orthoptera)
Adoneta bicaudata (Lepidoptera)
Adoretus sinicus (Coleoptera)
Aeoneolamia lepidior (Homoptera)
A. reducta (Homoptera)
Aethus indicus (Hemiptera)
Afrius purpureus (Hemiptera)
Agallia vidua (Homoptera)
Agrotis pronuba (Lepidoptera)
A. repleta (Lepidoptera)
Agrypnus binodulus (Coleoptera)
Aiolopus thalassinus tamulus (Orthoptera)
Aiteta damnipennis (Lepidoptera)
Albara japonica (Lepidoptera)
Aletia formosana (Lepidoptera)
A. hamifera (Lepidoptera)
Alkindus atratus (Hemiptera)
Amphicerus cornutus (Coleoptera)
Amphimallon majalis (Coleoptera)
Amyna punctum (Lepidoptera)
Anacuerna centrolineata (Homoptera)
Ancognatha scarabaeoides (Coleoptera)
Anicla infecta (Lepidoptera)
Anigraea albomaculata (Lepidoptera)
Anomala albopilosa (Coleoptera)
A. cuprea (Coleoptera)
A. innuba (Coleoptera)
A. orientalis (Coleoptera)
A. rufocuprea var. violacea (Coleoptera)
Anticarsia irrorata (Lepidoptera)
Anua coronata (Lepidoptera)
Anurogryllus muticus (Orthoptera)
Aphodius parcus (Coleoptera)
A. sallei (Coleoptera)
Araeocorynus cumingi (Coleoptera)
Arcte coerula (Lepidoptera)
Argyrogramma albostriata (Lepidoptera)
Arvelius albopunctatus (Hemiptera)
Ascalapha odorata (Lepidoptera)
Ataenius exiguus (Coleoptera)
A. picinus (Coleoptera)
Atethmia repanda (Lepidoptera)
Atractomorpha sinensis (Orthoptera)
Aulacophora lewisii (Coleoptera)
Autographa gamma (Lepidoptera)
Azeta repugnalis (Lepidoptera)
Balclutha floridana (Homoptera)
B. hebe (Homoptera)
B. rufofasciata (Homoptera)
Barathra curialis (Lepidoptera)
Belenus dentatus (Hemiptera)
Blenina donans (Lepidoptera)
Blissus insularis (Hemiptera)
Bombotelia jocosatrix (Lepidoptera)
Bomolocha amica (Lepidoptera)
Bothynus cuniculus (Coleoptera)
B. gibbosus obsoletus (Coleoptera)
B. neglectus (Coleoptera)
B. subtropicus (Coleoptera)
Brachycaudus helichrysi (Homoptera)
Brachytrupes portentosus (Orthoptera)
Calliptamus italicus (Orthoptera)
Callosobruchus phaseoli (Coleoptera)
Calospilos miranda (Lepidoptera)
Carpophilus obsoletus (Coleoptera)
C. pilosellus (Coleoptera)
Carneocephala flavipes (Homoptera)
Caryedon serratus (Coleoptera)
Ceratitis capitata (Diptera)
Chalciope hypassia (Lepidoptera)
Chalcolepidius silbermanni (Coleoptera)
Chorizagrotis auxiliaris (Lepidoptera)
Chlorotettix fraterculus (Homoptera)
C. tunicatus (Homoptera)
C. viridius (Homoptera)
Chorthippus bicolor (Orthoptera)
Chrysaspidia festata (Lepidoptera)
Chrysopera combinans (Lepidoptera)
Cicadella viridis (Homoptera)
Cladocerotis optabilis (Lepidoptera)
Cligenes distinctus (Hemiptera)
Conoderus bifoveatus (Coleoptera)
C. scalaris (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Coptotermes formosanus (Isoptera)
Coryphosima stenoptera (Orthoptera)
Cotinis nitida (Coleoptera)
Cyclocephala signaticollis (Coleoptera)
C. villosa (Coleoptera)
Cydnus nigritus (Hemiptera)
Cyrtepistomus castaneus (Coleoptera)
Dargida graminivora (Lepidoptera)
Delphacodes gluciophila (Homoptera)
D. humilis (Homoptera)
D. nigra (Homoptera)
D. propinqua (Homoptera)
D. puella (Homoptera)
Deltocephalus distinctus (Homoptera)
D. subviridis (Homoptera)
Dicranotropis muiri (Homoptera)
D. nagaragawana (Homoptera)
Dilophus febrilis (Diptera)
Dinara combusta (Lepidoptera)
Dioxyna picciola (Diptera)
Draeculacephala clypeata (Homoptera)
D. inscripta (Homoptera)
D. producta (Homoptera)
Ducetia japonica (Orthoptera)
Edessa cornuta (Hemiptera)
Elaphria chalcedonia (Lepidoptera)
Elasmolomus sordidus (Hemiptera)
Enaphalodes atomarius (Coleoptera)
Endria inimica (Homoptera)
Enmonodia unistrigata (Lepidoptera)
Ephyrodes cacata (Lepidoptera)
Epilachna dentulata (Coleoptera)
Ericeia inangulata (Lepidoptera)
Eublemma "anachoresis" (Lepidoptera)
E. dimidialis (Lepidoptera)
Euclidisema mygdon (Lepidoptera)
Euetheola humilis (Coleoptera)
E. rugiceps (Coleoptera)
Eumaenas salaminia (Lepidoptera)
Euphoria sepulchralis (Coleoptera)
Euproctis perpusillans (Lepidoptera)

AIRCRAFT (continued):
Euxoa segetum (Lepidoptera)
Exitianus obscurinervis (Homoptera)
E. taeniaticeps (Homoptera)
Galgula partita (Lepidoptera)
Geniates panamensis (Coleoptera)
Geotomus pygmaeus (Hemiptera)
Gesonia obeditalis (Lepidoptera)
Gesonula punctifrons (Orthoptera)
Glycyphana fulvistemma (Coleoptera)
Graminella nigrifrons (Homoptera)
G. nigripennis (Homoptera)
G. villica (Homoptera)
Grammodes geometrica (Lepidoptera)
G. geometrica orientalis (Lepidoptera)
Granida albolineata (Coleoptera)
Graphocephala versuta (Homoptera)
Gryllotalpa africana (Orthoptera)
Gryllus assimilis (Orthoptera)
G. bimaculatus (Orthoptera)
G. capitatus (Orthoptera)
Hadena reticulata (Lepidoptera)
Haldorus sexpunctatus (Homoptera)
Haptoncus reflexicollis (Coleoptera)
Heliocontia apicalis (Lepidoptera)
Heliothis armigera (Lepidoptera)
Helochara argentina (Homoptera)
Heraeus guttatus (Hemiptera)
Hermonassa cecilia (Lepidoptera)
Herpetogramma licarsisalis (Lepidoptera)
Heterachthes pallidus (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Heteropsylla fusca (Homoptera)
Hippiscus rugosus (Orthoptera)
Homoeogryllus tessellatus (Orthoptera)
Homoeoxiphus lycoides (Orthoptera)
Hortensia similis (Homoptera)
Hybosorus illigeri (Coleoptera)
Hypenopsis macula (Lepidoptera)
Inazuma dorsalis (Homoptera)
Lachnopus curvipes (Coleoptera)
Lacinipolia stricta (Lepidoptera)
Lawana guttifascia var. obliqua (Homoptera)
Leptura obliterata (Coleoptera)
Leucania formosana (Lepidoptera)
L. yu (Lepidoptera)
Liocola speculifera (Coleoptera)
Liogenys macropelma (Coleoptera)
L. quadridens (Coleoptera)
Liriomyza schmidti (Diptera)
Lobiopa insularis (Coleoptera)
Locusta migratoria (Orthoptera)
Lophoptera ferrinalis (Lepidoptera)
L. illucida (Lepidoptera)
Loxoblemmus equestris (Orthoptera)
Lygocoris pabulinus (Hemiptera)
Macaria hebesata (Lepidoptera)
Macdunnoughia confusa (Lepidoptera)
Macrosteles fascifrons (Homoptera)
Malacopterus tenellus (Coleoptera)
Maladera castanea (Coleoptera)
Manopus biguttatus (Coleoptera)
Maruca testulalis (Lepidoptera)
Meconema thalassinum (Orthoptera)
Mecopoda elongata (Orthoptera)
Megalonotus nitidicollis (Hemiptera)
Melanaethus spinolai (Hemiptera)
Melanoplus sanguinipes (Orthoptera)
Melipotis acontioides (Lepidoptera)
Melolontha japonica (Coleoptera)
M. melolontha (Coleoptera)
Mesoneura opaca (Hymenoptera)
Metamasius hemipterus hemipterus (Coleoptera)
Mimela holosericea (Coleoptera)
M. splendens (Coleoptera)
Mocis frugalis (Lepidoptera)
M. undata (Lepidoptera)
Modicogryllus confirmatus (Orthoptera)
M. conspersus (Orthoptera)
M. siamensis (Orthoptera)
Naranga aenescens (Lepidoptera)
Negosiana miliaris (Homoptera)
Neoconocephalus triops (Orthoptera)
Nephotettix apicalis (Homoptera)
N. cincticeps (Homoptera)
N. impicticeps (Homoptera)
Nilaparvata lugens (Homoptera)
Nisia atroventrosa (Homoptera)
Noropsis hieroglyphica (Lepidoptera)
Notobitus meleagris (Hemiptera)
Ochropleura triangularis (Lepidoptera)
Ophiusa indiscriminata (Lepidoptera)
Oraesia emarginata (Lepidoptera)
Orthogramma coppryi (Lepidoptera)
Oxycetonia jacunda (Coleoptera)
Oxyodes scrobiculata (Lepidoptera)
Pachybrachius nietneri (Hemiptera)
Pangrapta ingrata (Lepidoptera)
Pantydia metaspila (Lepidoptera)
Panula scindens (Lepidoptera)
Parabucrates clausus (Orthoptera)
Parallelia algria (Lepidoptera)
P. fulvotaenia (Lepidoptera)
P. palumba (Lepidoptera)
P. stuposa (Lepidoptera)
Paraluperodes suturalis (Coleoptera)
Paraphlepsius irroratus (Homoptera)
P. isidus (Homoptera)
Paraulacizes irrorata (Homoptera)
Paroecanthus annulatus (Orthoptera)
Patanga succincta (Orthoptera)
Paulinia acuminata (Orthoptera)
Phaloe cruenta (Lepidoptera)
Phaneroptera falcata (Orthoptera)
P. furcifera (Orthoptera)
Pheidole megacephala (Hymenoptera)
Phlegetonia delatrix (Lepidoptera)
Phlyctaenia tyres (Lepidoptera)
Physopelta slanbuschii (Hemiptera)
Platypleura kaempferi (Homoptera)
P. nobilis (Homoptera)
Platysenta illecta (Lepidoptera)
Plautia crossota (Hemiptera)
Plebeiogryllus guttiventris (Orthoptera)
Plecia nearctica (Diptera)
Polia consanguis (Lepidoptera)
Polydesma terminigera (Lepidoptera)
P. umbricola (Lepidoptera)
Ponometia costalis (Lepidoptera)
Popillia japonica (Coleoptera)
P. lewisi (Coleoptera)
Potosia exasperata (Coleoptera)
Prodenia latifascia (Lepidoptera)
P. sunia (Lepidoptera)
Prokelisia setigera (Homoptera)
Protaetia acuminata (Coleoptera)
P. fusca (Coleoptera)
P. orientalis (Coleoptera)
Protalebrella brasiliensis (Homoptera)
Pseudaletia separata (Lepidoptera)
Pyropotosia pryeri (Coleoptera)
Rancora serraticornis (Lepidoptera)
Rhytidolomia saucia (Hemiptera)
Rivula sericealis (Lepidoptera)
Sardia pluto (Homoptera)
Scaphoidula denata (Homoptera)
Scapteriscus vicinus (Orthoptera)
Semiothisa hebesata (Lepidoptera)
S. pluviata (Lepidoptera)
Sesamia inferens (Lepidoptera)
Sideridis vitellina (Lepidoptera)
Simplicia niphona (Lepidoptera)
Sogata furcifera (Homoptera)
Spodoptera abyssinia (Lepidoptera)
S. litura (Lepidoptera)
S. mauritia (Lepidoptera)
S. pecten (Lepidoptera)
Stelidota strigosa (Coleoptera)
Stictoptera cucullioides (Lepidoptera)
Sympis rufibasis (Lepidoptera)
Syneda confirmans (Lepidoptera)
Tafalisca lurida (Orthoptera)

AIRCRAFT (continued):
Teleogryllus mitratus (Orthoptera)
T. testaceus (Orthoptera)
Tetrapriocera longicornis (Coleoptera)
Tithraustes longipennis (Lepidoptera)
Trachea atriplicis gnoma (Lepidoptera)
Tretogonia conspersa (Homoptera)
Trichoplusia oxygramma (Lepidoptera)
Trigonidium cicindeloides (Orthoptera)
Triphosa haesitata (Lepidoptera)
Tryporyza incertulas (Lepidoptera)
Tylozygus fasciatus (Homoptera)
Utethesia pulchella (Lepidoptera)
Westermannia superba (Lepidoptera)
Xanthaciura insecta (Diptera)
Xanthanomis aurantiaca (Lepidoptera)
Xanthodes graellsii (Lepidoptera)
Xiphidiopsis lita (Orthoptera)
Xylomeira torquata (Coleoptera)
Xystrocera globosa (Coleoptera)
Zunacetha annulata (Lepidoptera)

AUTOMOBILE:
Euphoria kerni (Coleoptera)
E. leocographa (Coleoptera)
Exitianus picatus (Homoptera)
Microlarinus lareynii (Coleoptera)
Oxygrilius ruginasus (Coleoptera)
Plectrodera scalator (Coleoptera)
Popillia japonica (Coleoptera)

BAGGAGE:
Adoretus sinicus (Coleoptera)
Agrotis pronuba (Lepidoptera)
Araeocorynus cumingi (Coleoptera)
Ceresium unicolor (Coleoptera)
Conoderus exsul (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Coptotermes formosanus (Isoptera)
Cryptotermes brevis (Isoptera)
Cydnoides albipennis (Hemiptera)
Dichromorpha viridis (Orthoptera)
Diocalandra taitensis (Coleoptera)
Elaphidion irroratum (Coleoptera)
Epicauta callosa (Coleoptera)
Euxoa crassa (Lepidoptera)
Gryllus assimilis (Orthoptera)
G. bimaculatus (Orthoptera)
G. capitatus (Orthoptera)
Herpetogramma licarsisalis (Lepidoptera)
Homoeogryllus japonicus (Orthoptera)
Hybosorus illigeri (Coleoptera)
Microporus obliquus (Hemiptera)
Mimela splendens (Coleoptera)
Nemobius sylvestris (Orthoptera)
Neoconocephalus triops (Orthoptera)
Noropsis hieroglyphica (Lepidoptera)
Oxygrylius ruginasus (Coleoptera)
Pachybrachius basalis (Hemiptera)
Phaneroptera furcifera (Orthoptera)
Pheidole megacephala (Hymenoptera)
Protaetia fusca (Coleoptera)
Sybra alternans (Coleoptera)
Taeniopoda varipennis (Orthoptera)
Tylocentrus reticulatus (Homoptera)
Xylotrechus arvicola (Coleoptera)
Xylotrupes gideon (Coleoptera)

BAGGING:
Trogoderma granarium (Coleoptera)

CARGO:
Acrida exaltata (Orthoptera)
Acrosternum heegeri (Hemiptera)
Aethus indicus (Hemiptera)
Aiolopus thalassinus tamulus (Orthoptera)
Amicta quadrangularis (Lepidoptera)
Amphimallon solstitialis (Coleoptera)
Asemum nitidum (Coleoptera)
Aspilates ochrearia (Lepidoptera)
Brachytrupes portentosus (Orthoptera)
Bruchus tristiculus (Coleoptera)
Callidium rufipenne (Coleoptera)
Calogramma festiva (Lepidoptera)
Cantacader quinquecostatus (Hemiptera)
Canthon violaceus (Coleoptera)
Carpophilus pilosellus (Coleoptera)
Cicadella viridis (Homoptera)
Coptotermes formosanus (Isoptera)
Cryptotermes brevis (Isopterea)
Cyclocephala dimidiata (Coleoptera)
Cydnus lepidus (Hemitpera)
Dacus costalis (Diptera)
Dallasiellus lugubris (Hemiptera)
Delphacodes pacifica (Homoptera)
D. puella (Homoptera)
Eugasteroides loricatus (Orthoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Haplotinea ditella (Lepidoptera)
Heterobostrychus aequalis (Coleoptera)
Heteropternis respondens (Orthoptera)
Heterotermes convexinotatus (Isoptera)
Homoeoxipha lycoides (Orthoptera)
Inazuma dorsalis (Homoptera)
Mecopoda elongata (Orthoptera)
Melolontha melolontha (Coleoptera)
Metopoplax ditomoides (Hemiptera)
Modicogryllus confirmatus (Orthoptera)
Nathrius brevipennis (Coleoptera)
Nephotettix apicalis (Homoptera)
N. cincticeps (Homoptera)
N. impicticeps (Homoptera)
Phaedon armoraciae (Coleoptera)
Pheidole megacephala (Hymenoptera)
Phlaeoba infumata (Orthoptera)
Pieris brassicae (Lepidoptera)
Pityophthorus pulicarius (Coleoptera)
Plebeiogryllus guttiventris (Orthoptera)
Plectris pavida (Coleoptera)
Popillia japonica (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Sirex juvencus (Hymenoptera)
Teleogryllus mitratus (Orthoptera)
Trogoderma granarium (Coleoptera)
Veterna abyssinica (Hemiptera)
Xanthodes transversa (Lepidoptera)

CARGO HOLD:
Aeolus mellillus (Coleoptera)
Amphicerus anobioides (Coleoptera)
Callidium rufipenne (Coleoptera)
Carpophilus obsoletus (Coleoptera)
Caryedon serratus (Coleoptera)
Cordylomera spinicornis (Coleoptera)
Gryllus bimaculatus (Orthoptera)
Heterobostrychus aequalis (Coleoptera)
Leptocoris trivitattus (Hemiptera)
Monochamus teserula (Coleoptera)
Plagionotus arcuatus (Coleoptera)
Plebeiogryllus guttiventris (Orthoptera)
Sinoxylon conigerum (Coleoptera)
Tetrapriocera longicornis (Coleoptera)
Tomicus piniperda (Coleoptera)
Trogoderma granarium (Coleoptera)

CONIFER CONE - UNIDENTIFIED:
Cadra calidella (Lepidoptera)

DEBRIS:
Aglossa caprealis (Lepidoptera)
Carpophilus obsoletus (Coleoptera)
C. pilosellus (Coleoptera)
Caryedon serratus (Coleoptera)
Corythaica venusta (Hemiptera)
Dysdercus flavolimbatus (Hemiptera)
Eucalandra setulosa (Coleoptera)
Haptoncus luteolus (Coleoptera)
Megacerus impiger (Coleoptera)
Trogoderma granarium (Coleoptera)

DUNNAGE:
Callidium rufipenne (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Ips typographus (Coleoptera)
Phloeosinus rudis (Coleoptera)
Pityogenes chalcographus (Coleoptera)
Plagionotus arcuatus (Coleoptera)
Sinoxylon anale (Coleoptera)

FLOWERS:
Achaea janata (Lepidoptera)
Acyrthosiphon kerriae (Homoptera)
Adoretus sinicus (Coleoptera)
Ancognatha scarabaeoides (Coleoptera)
Atractomorpha sinensis (Orthoptera)
Brachycaudus helichrysi (Homoptera)
Brachypterolus pulicarius (Coleoptera)
Carpophilus fumatus (Coleoptera)
Conoderus exsul (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Haplothrips gowdeyi (Thysanoptera)
Meligethes aeneus (Coleoptera)
M. subrugosus (Coleoptera)
Oxycarenus maculatus (Hemiptera)
Oxydema fusiforme (Coleoptera)
Pheidole megacephala (Hymenoptera)
Recilia schmidtgeni (Homoptera)
Sesamia nonagrioides (Lepidoptera)
Stenoptilia stigmatodactyla (Lepidoptera)
Taeniothrips atratus (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Thrips coloratus (Thysanoptera)
T. flavus (Thysanoptera)
T. imaginis (Thysanoptera)
T. major (Thysanoptera)

FOLIAGE:
Conocephalus saltator (Orthoptera)

FRUIT - UNIDENTIFIED:
Ceratitis capitata (Diptera)
Maruca testulalis (Lepidoptera)

HERBS - UNIDENTIFIED:
Diaphania indica (Lepidoptera)
Lepidosaphes tubulorum (Homoptera)
Melanagromyza viridis (Diptera)

LEAF - UNIDENTIFIED
Aleurotrachelus jelinikii (Homoptera)
A. trachoides (Homoptera)
Aspidiotus destructor (Homoptera)
Dialeurodes tristylii (Homoptera)
Trialeurodes varia (Homoptera)

MAIL:
Adoretus sinicus (Coleoptera)
Ancognatha scarabaeoides (Coleoptera)
Conoderus exsul (Coleoptera)
Cryptotermes brevis (Isoptera)
Euphoria kerni (Coleoptera)
Gryllus bimaculatus (Orthoptera)
G. capitatus (Orthoptera)
Haptoncus luteolus (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Metioche vittaticollis (Orthoptera)
Nasutitermes costalis (Isoptera)
Neoconocephalus triops (Orthoptera)
Nephotettix impicticeps (Homoptera)
Pyropotosia pryeri (Coleopterea)
Teleogryllus oceanicus (Orthoptera)
Tricorynus tabaci (Coleoptera)
Xiphidiopsis lita (Orthoptera)

MOSS - UNIDENTIFIED:
Cymus angustatus (Hemiptera)
Leptopharsa furculata (Hemitpera)

PASSENGER:
Chrysomela texana (Coleoptera)

PACKING MATERIAL:
Chorizococcus rostellum (Homoptera)

PLANTS - UNIDENTIFIED:
Agonoscena succincta (Homoptera)
Argyrogramma verruca (Lepidoptera)
Bemisia tabaci (Homoptera)
Pinnaspis uniloba (Homoptera)

QUARTERS:
Adoretus sinicus (Coleoptera)
Anastrepha suspensa (Diptera)
Aphalara calthae (Homoptera)
Atethmia repanda (Lepidoptera)
Chlorotettix viridius (Homoptera)
Cryptotermes brevis (Isoptera)
Cylas formicarius elegantulus (Coleoptera)
Dyscinetus dytiscoides (Coleoptera)
D. morator (Coleoptera)
Eupteryx triangularis (Homoptera)
Phyllophaga bruneri (Coleoptera)
Pseudoplusia includens (Lepidoptera)
Psylla alni (Homoptera)
Rhytidoporus indentatus (Hemiptera)
Sirex juvencus (Hymenoptera)
Tetrapriocera longicornis (Coleoptera)

RAILROAD CAR:
Brochymena tenebrosa (Hemiptera)
Chlorotettix scutellatus (Homoptera)
Oxygrylius ruginasus (Coleoptera)

SEED - UNIDENTIFIED:
Araecorynus cumingi (Coleoptera)
Callosobruchus rhodesianus (Coleoptera)
Carpophilus ligneus (Coleoptera)
Frankliniella intonsa (Thysanoptera)
Meligethes aeneus (Coleoptera)
Spermophagus sericeus (Coleoptera)
Scelidota strigosa (Coleoptera)

SHIP:
Bucrates capitatus (Orthoptera)

SOIL:
Pheidole megacephala (Hymenoptera)

STRAW - UNIDENTIFIED:
Aglossa caprealis (Lepidoptera)

STORES:
Bruchus ervi (Coleoptera)
B. lentis (Coleoptera)
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)

VEGETABLES:
Lampides boeticus (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Scapsipedus marginatus (Orthoptera)

WOOD:
Acanthoderes circumflexa (Coleoptera)
Apate monachus (Coleoptera)
Arhopalus rusticus (Coleoptera)
A. rusticus rusticus (Coleoptera)
Bostrychoplites cornutus (Coleoptera)
Coptotermes formosanus (Isoptera)
Cossus cossus (Lepidoptera)
Cryptotermes brevis (Isoptera)
Dinoderus brevis (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
H. brunneus (Coleoptera)
Hylotrupes bajulus (Coleoptera)
Hylurgus ligniperda (Coleoptera)
Ips acuminatus (Coleoptera)
I. plastographus (Coleoptera)

WOOD (continued):

Minthea rugicollis (Coleoptera)
Nasutitermes rippertii (Isoptera)
Neotermes castaneus (Isoptera)
Orthotomicus erosus (Coleoptera)
Pieris brassicae (Lepidoptera)
Pityogenes chalcographus (Coleoptera)
P. quadridens (Coleoptera)
Platypus rugulosus (Coleoptera)
Rhopolophora incrustata (Coleoptera)
Saperda carcharias (Coleoptera)
Scolytus intricatus (Coleoptera)
Sinoxylon anale (Coleoptera)
S. conigerum (Coleoptera)
Tetrapriocera longicornis (Coleoptrea)
Tomicus piniperda (Coleoptera)
Xyleborus eurygraphus (Coleoptera)
Xylopsocus capucinus (Coleoptera)
Xylothrips flavipes (Coleoptera)

AMERICAN SAMOA:
Anticarsia irrorata
ANGOLA:
Ceratitis capitata
Cryptophlebia leucotreta
Hypothenemus hampei
ANTIGUA:
Aleurodicus capiangae
Anastrepha mombinpraeoptans
Cylas formicarius elegantulus
Heterotermes convexinotatus
AFRICA (country-?):
Hypothenemus hampei
Lindingaspis rossi
Mussidia nigrivenella
Pectinophora gossypiella
Sinoxylon conigerum
Trogoderma granarium
ARGENTINA:
Ceratitis capitata
Colopterus macropterus
Exitianus obscurinervis
Gymnandrosoma aurantianum
Naupactus xanthographus
Stenoma catenifer
ARUBA:
Neoleucinodes elegantalis
ASIA (country-?):
Acontia lucida
Acrolophus popeanellus
Adoneta bicaudata
Adoretus sinicus
Aethus indicus
Agrypnus binodulus
Aiolopus thalassinus tamulus
Albara japonica
Aletia formosana
Amyna punctum
Anicla infecta
Anomala orientalis
A. rufocuprea var. violacea
Anua coronata
Arcte coerula
Belenus dentatus
Blenina donans
Brachytrupes portentosus
Callosobruchus phaseoli
Calospilos miranda
Chalciope hypassia
Chrysaspidia festata
Chrysopera combinans
Cicadella viridis
Coptotermes formosanus
Cotinis nitida
Cydnus nigritus
Delphacodes propinqua
Deltocephalus distinctus
D. subviridis
Dicranotropis muiri
Ducetia japonica
Elasmolomus sordidus
Epilachna dentulata
Ericeia inangulata
Eublemma dimidialis
Euclidisema mygdon
Eumaenas salaminia
Frankliniella formosae
Galgula partita
Geotomus pygmaeus
Graminella nigrifrons
Grammodes geometrica
G. geometrica orientalis
Gryllotalpa africana
Gryllus bimaculatus
Heliothis armigera
Heterobostrychus aequalis
Hippiscus rugosus
Homoeoxiphus lycoides
Inazuma dorsalis
Lacinipolia stricta
Lawana guttifascia var. obliqua
Leptura obliterata
Leucania formosana
L. yu
Liocola speculifera
Lophoptera ferrinalis
Loxoblemmus equestris
Macrosiphum ibarae
Maladera castanea
Mecopoda elongata
Melanoplus sanguinipes
Melipotis acontioides
Melolontha japonica
Mimela splendens
Minthea rugicollis
Mocis frugalis
M. undata
Modicogryllus confirmatus
M. siamensis
Neoconocephalus triops
Nephotettix apicalis
N. cincticeps
N. impicticeps
Nilaparvata lugens
Nisia atroventrosa
Oxycetonia jacunda
Oxyodes scrobiculata
Pachybrachius nietneri
Pantydia metaspila
Parallelia fulvotaenia
Paraluperodes suturalis
Parlatoria zizyphus
Phaneroptera furcifera
Physopelta slanbuschii
Platypleura nobilis
Platysenta illecta
Plautia crossota
Plebeiogryllus guttiventris
Pleotrichophorus glandulosus
Polydesma terminigera
P. umbricola
Popillia japonica
P. lewisi
Potosia exasperata
Protaetia acuminata
P. fusca
Pyropotosia pryeri
Rancora serraticornis
Rhytidolomia saucia
Semiothisa hebesata
Sesamia inferens
Simplicia niphona
Sinoxylon conigerum
Sogata furcifera
Spodoptera abyssinia
S. litura
S. mauritia
S. pecten
Taeniothrips hawaiiensis
Teleogryllus mitratus
T. testaceus
Trachea atriplicis gnoma
Trichoplusia oxygramma
Trogoderma granarium
Tryporyza incertulas
Unaspis yanonensis
Utethesia pulchella
Xanthodes transversa
AUSTRALIA:
Chorotingis indigena
Cryptorhynchus mangiferae
Epiphyas postvittana
Euaulana austrina
Gnorimoschema plaesiosema
Haptoncus californicus
Orchamoplatus citri
Parlatoria zizyphus
Pheidole megacephala
Pseudanaphothrips achaetus
Siphanta acuta
Thrips imaginis
Unaspis yanonensis
AUSTRIA:
Bruchidius ater
Chilo phragmitellus
Cladardis elongatula
Gahaniola phragmitis
Giraudiella inclusa
Grapholitha funebrana
Laspeyresia strobilella
Megastigmus strobilobius
M. suspectus
Plemeliella abietina
AZORES:
Aleyrodes proletella
Brachypterolus pulicarius
Bruchus tristiculus
Carpophilus fumatus
Ceratitis capitata
Pseudotorymus militaris
Sesamia nonagrioides
Silba virescens

BAHAMAS:
Aleuroglandulus subtilis
Anastrepha suspensa
Balclutha floridana
B. rufofasciata
Bothynus cuniculus
B. subtropicus
Carneocephala flavipes
Chlorotettix fraterculus
C. tunicatus
C. viridius
Coccus viridis
Cryptotermes brevis
Davara caricae
Delphacodes propinqua
D. puella
Dichromorpha viridis
Draeculacephala inscripta
Elaphidion irroratum
Endria inimica
Euphoria sepulchralis floridana
Graphocephala versuta
Haldorus sexpunctatus
Heraeus guttatus
Lobiopa insularis
Nasutitermes rippertii
Neotermes castaneus
Paraphlepsius irroratus
Plecia nearctica
Protalebrella brasiliensis
Pseudoplusia includens
Rhytidoporus indentatus
Tafalisca lurida
Tetrapriocera longicornis
Xylomeira torquata
BARBADOS:
Anastrepha mombinpraeoptans
Aspidiella hartii
Callosobruchus phaseoli
Pectinophora gossypiella
BELGIUM:
Acrolepia assectella
Mamestra brassicae
Scolytus intricatus
Trogoderma granarium
BERMUDA:
Cryptoblabes gnidiella
BOLIVIA:
Neoleucinodes elegantalis
Symmetrischema capsicum
BRAZIL:
Anacuerna centrolineata
Aspidiotus destructor
Ataenius picinus
Aulacaspis tubercularis
Carpophilus pilosellus
Ceratitis capitata
Euscepes postfasciatus
Gymnandrosoma aurantianum
Haptoncus luteolus

BRAZIL (continued):
- Hemiberlesia palmae
- Hypothenemus hampei
- Melanaspis paulista
- Mycetaspis personata
- Parlatoria cinerea
- Pectinophora gossypiella
- Platypus rugulosus
- Pseudaonidia trilobitiformis

BRITISH HONDURAS:
- Mycetaspis personata
- Nasutitermes nigriceps
- Pheidole megacephala
- Vinsonia stellifera

CAMEROON:
- Cordylomera spinicornis
- Hypothenemus hampei

CANADA:
- Brachycaudus helichrysi

CANARY ISLANDS:
- Lobesia botrana

CAPE VERDE ISLANDS:
- Caryedon serratus

CAYMAN ISLANDS:
- Pachybrachius intermedius

CENTRAL AMERICA (country-?):
- Geniates panamensis

CEYLON:
- Dinoderus brevis
- Heterobostrychus aequalis
- Minthea rugicollis
- Sinoxylon conigerum
- Xylothrips flavipes

CHILE:
- Blapstinus punctulatus
- Conoderus rufangulus
- Epinotia aporema
- Grammephorus minor
- Gryllus capitatus
- Helochara argentina
- Lema bilineata
- Stenoma catenifer

CHINA:
- Minthea rugicollis

COLOMBIA:
- Acutaspis albopicta
- Aleurocanthus woglumi
- Aleurodicus pulvinatus
- Anastrepha mombinpraeoptans
- Ancognatha scarabaeoides
- Cannagara aorisaria
- Cerconota anonella
- Cligenes distinctus
- Dargida graminivora
- Diatraea busckella
- Draeculacephala clypeata
- Epinotia aporema
- Euetheola humilis
- Heterobostrychus aequalis
- Hortensia similis
- Liriomyza schmidti
- Manopus biguttatus
- Neoleucinodes elegantalis
- Noropsis hieroglyphica
- Pagiocerus frontalis
- Parlatoria zizyphus
- Plectris pavida
- Stenoma catenifer

COSTA RICA:
- Acanthoderes circumflexa
- Acutaspis umbonifera
- Anastrepha mombinpraeoptans
- Aspidiotus destructor
- Carpophilus ligneus
- Ceratitis capitata
- Coptocycla atroannulus
- Cryphula fasciata
- Euphoria leucographa
- Hemiberlesia palmae
- Hybosorus illigeri
- Liogenys macropelma
- Melanaspis bromeliae
- Metamasius hempiterus sericeus
- Pheidole megacephala
- Platypus rugulosus
- Tithraustes longipennis
- Vinsonia stellifera

CRETE:
- Dacus oleae
- Leucaspis riccae

CUBA:
- Cryptotermes brevis
- Cylas formicarius elegantulus
- Gryllus assimilis
- Hybosorus illigeri
- Neoconocephalus triops

CURACAO:
- Acutaspis reniformis
- Orthezia praelonga

CYPRUS:
- Ceratitis capitata

CZECHOSLOVAKIA:
- Ceratitis capitata

DENMARK:
- Megastigmus strobilobius
- Plemeliella abietina
- Taeniothrips atratus
- Thrips major

DOMINICA:
- Aleuroglandulus malangae
- Aleurotrachelus trachoides

DOMINICAN REPUBLIC:
- Aeneolamia reducta
- Aleurocanthus woglumi
- Aleuroplatus variegatus
- Aleurothrixus floccosus
- Anastrepha mombinpraeoptans
- A. suspensa
- Aonidia lauri
- Argyresthia eugeniella
- Arvelius albopunctatus
- Azeta repugnalis
- Canthon violaceus
- Conotelus conicus
- Cylas formicarius elegantulus
- Davara caricae
- Haptoncus luteolus
- Heteropsylla fusca
- Hybosorus illigeri
- Melanaethus spinolai
- Mimosestes dominicanus
- Neoconocephalus triops
- Noropsis hieroglyphica
- Pectinophora gossypiella
- Pseudopachymerina spinipes
- Scapsipedus marginatus
- Tetrapriocera longicornis

ECUADOR:
- Agallia vidua
- Anastrepha mombinpraeoptans
- Brachycaudus helichrysi
- Carpophilus lugubris
- Cerconota anonella
- Clavaspis herculeana
- Cylas formicarius elegantulus
- Delphacodes gluciophila
- D. nigra
- Epinotia aporema
- Exitianus obscurinervis
- Graminella villica
- Gryllus capitatus
- Macrosteles fascifrons
- Negosiana miliaris
- Neoleucinodes elegantalis
- Nysius basalis
- Pagiocerus frontalis
- Parlatoria cinerea
- Stenoma catenifer

EL SALVADOR:
- Achryson surinamum
- Acutaspis umbonifera
- Anastrepha ludens
- A. mombinpraeoptans
- A. serpentina
- A. striata
- Aspidiotus destructor
- Ceratitis capitata
- Dallasiellus lugubris
- Dialeurodes egregissima
- Hybosorus illigeri
- Melanaspis aliena
- Parabucrates clausus
- Parlatoria cinerea
- Pseudaonidia trilobitiformis
- Stenoma catenifer
- Tetraleurodes fici
- Vinsonia stellifera

ENGLAND:
- Brachycaudus helichrysi
- Brachypterolus pulicarius
- Cacoecimorpha pronubana
- Ceratitis capitata
- Chaitosiphon tetrarhodus
- Cladius pectinicornis
- Euleia heraclei
- Evergestis forficalis
- Filippia viburni
- Grapholitha funebrana
- Lygocoris pabulinus
- Mamestra brassicae
- Meconema thalassinum
- Meligethes aeneus
- Phytomyza rufipes
- Rhagoletis cerasi
- Thrips flavus

ETHIOPIA:
- Afrius purpureus
- Coryphosima stenoptera
- Hypothenemus hampei
- Trogoderma granarium

EUROPE (country-?):
- Amphimallon majalis
- Carpophilus obsoletus
- Dilophus febrilis
- Enaphalodes atomarius
- Ernobius abietis
- Frankliniella intonsa
- Hylurgops palliatus
- Leucaspis loewi
- Nemobius sylvestris
- Pityogenes chalcographus
- Plagionotus arcuatus
- Thrips major

FIJI:
- Aspidiella hartii
- Morganella longispina

FINLAND:
- Plemeliella abietina

FORMOSA:
- Carpophilus obsoletus
- Coptotermes formosanus
- Dinoderus brevis
- Heterobostrychus aequalis
- Megastigmus chamaecyparidis
- Minthea rugicollis
- Nilaparvata lugens
- Parlatoria cinerea
- P. zizyphus
- Pheidole megacephala
- Platypus rugulosus
- Sesamia inferens
- Spodoptera litura
- Unaspis yanonensis
- Xylothrips flavipes

FRANCE:
- Acrolepia assectella
- Agrotis pronuba
- Aleurochiton pseudoplatani
- Aleyrodes proletella

FRANCE (continued):
Amphimallon majalis
Asterobemisia avellanae
Bracnycaudus helichrysi
Cacoecimorpha pronubana
Ceratitis capitata
Ceroplastes rusci
Chorthippus bicolor
Euxoa segetum
Laspeyresia strobilella
Mamestra brassicae
Melolontha melolontha
Orsillus maculatus
Orthotomicus erosus
Ostrinia nubilalis
Parlatoria cinerea
P. zizyphus
Peripnyllus testudinatus
Pieris brassicae
Rhagoletis alternata
R. cerasi
Trogoderma granarium
Xylotrechus arvicola
FRENCH GUIANA:
Bucrates capitatus

GAMBIA:
Caryedon serratus
GERMANY:
Acrolepia assectella
Acyrthosiphon dirnodum
Amphimallon solstitialis
Ardis sulcata
Brachycaudus helichrysi
Bruchus ervi
B. lentis
B. tristiculus
Carpophilus obsoletus
Cladardis elongatula
Cladius pectinicornis
Cyrtepistomus castaneus
Ernobius abietis
Euleia heraclei
Evergestis forficalis
Exitianus taeniaticeps
Hadena reticulata
Haplotinea ditella
Ips typographus
Laspeyresia strobilella
Mamestra brassicae
Megastigmus strobilobius
Meligethes aeneus
M. subrugosus
Mesoneura opaca
Phytomyza rufipes
Plemeliella abietina
Rhagoletis cerasi
Sirex juvencus
Thecodiplosis brachyntera
GHANA:
Carpophilus obsoletus
Hypothenemus hampei
Leucinodes orbonalis
GREECE:
Aleurotrachelus jelinikii
Aonidia lauri
Aylax salviae
Bruchus ervi
B. lentis
B. signaticornis
Ceratitis capitata
Cryptoblabes gnidiella
Curculio elephas
Dacus oleae
Dynaspidiotus abieticola
Euphyllura olivina
Eurytoma amygdali
Laspeyresia splendana
Lobesia botrana
Parlatoria zizyphus
Phloeotribus scarabaeoides
Pieris brassicae
Prays oleella
Pseudopachymerina spinipes
Recilia schmidtgeni
Schneidereria pistaciicola
Silba virescens
Tetrapriocera longicornis
Trialeurodes lauri
Veterna abyssinica
GRENADA:
Callosobruchus phaseoli
Nasutitermes costalis
GUAM:
Adoretus sinicus
Cryptorhynchus mangiferae
Haplothrips gowdeyi
Haptognathus pacificus
Lepidosaphes bladhiae
Maruca testulalis
Pheidole megacephala
Phlegetonia delatrix
Planococcus lilacinus
Spodoptera litura
S. mauritia
S. pecten
Taeniothrips hawaiiensis
GUATEMALA:
Abgrallaspis mendax
Acutaspis albopicta
A. umbonifera
Anastrepha ludens
A. mombinpraeoptans
A. serpentina
A. striata
Apateticus lineolatus
Aphodius sallei
Ascalapha odorata
Ceraleurodicus bakeri
Ceraspis pilatei
Conotrachelus aguacatae
Cryphula apicata
Dinaspis aculeata
Edessa bifida
Epinotia aporema
Gryllus assimilis
Megamelus longicornis
Melanaspis aliena
Metaleurodicus manni
Metamasius hemipterus sericeus
Mimosestes dominicanus
Nasutitermes ephratae
Parallelodiplosis cattleyae
Protopulvinaria longivalvata
Stenoma catenifer
Symmetrischema capsicum
Vinsonia stellifera
Xanochalepus omogerus
GUINEA:
Parlatoria zizyphus
GUYANA:
Colopterus amputatus

HAITI:
Anastrepha mombinpraeoptans
Aspidiotus destructor
Blissus insularis
Carpophilus obsoletus
Coccus viridis
Cylas formicarius elegantulus
Gryllus assimilis
Hybosorus illigeri
Parlatoria zizyphus
Pectinophora gossypiella
Sinoxylon conigerum
Termes hispaniolae
Tetrapriocera longicornis
HAWAII:
Achaea janata
Adoretus sinicus
Araeocorynus cumingi
Atractomorpha sinensis
Caryedon serratus
Ceratitis capitata
Ceresium unicolor
Ceroplastes rubens
Coccus viridis
Conocephalus saltator
Conoderus exsul
Conotelus mexicanus
Coptosoma xanthogramma
Coptotermes formosanus
Cryptophlebia illepida
Cryptorhynchus mangiferae
Cryptotermes brevis
Dacus cucurbitae
D. dorsalis
Dialeurodes kirkaldyi
Diocalandra taitensis
Genaparlatoria pseudaspidiotus
Graptostethus manillensis
Haplothrips gowdeyi
Herpetogramma licarsisalis
Lampides boeticus
Lepidosaphes tokionis
Lithraeus atronotatus
Maruca testulalis
Metioche vittaticollis
Neophyllaphis araucariae
Nysius caledoniae
N. kinbergi
Orchidophilus aterrimus
Oxydema fusiforme
Palmicultor palmarum
Parlatoria zizyphus
Pealius hibisci
Pectinophora gossypiella
Phaneroptera furcifera
Pheidole megacephala
Protaetia fusca
Pseudaulacaspis major
Rhabdoscelus obscurus
Rhipiphorothrips pulchellus
Sybra alternans
Taeniothrips hawaiiensis
Teleogryllus oceanicus
Thoracaphis fici
Xiphidiopsis lita
Xyleborus semiopacus
HONDURAS:
Acanthoscelides obvelatus
Acutaspis umbonifera
Aleurodicus dispersus
Anastrepha ludens
A. mombinpraeoptans
Apateticus lineolatus
Atethmia repanda
Cerconota anonella
Colopterus amputatus
Conotrachelus aguacatae
C. perseae
Cryphula apicata
Cymus guatemalanus
Euphoria basalis
Insara intermedia
Lycambes varicolor
Melanaspis aliena
Melanocoryphus admirabilis
Nasutitermes ephratae
Parlatoria cinerea
Pheidole megacephala
Ptochiomera nodosa
Temnaspidiotus excisus

HONG KONG:
- Adoretus sinicus
- Aleurotuberculatus jasmini
- Bemisia tabaci
- Dacus costalis
- Gryllus bimaculatus
- Heteropternis respondens
- Lepidosaphes tubulorum
- Morganella longispina
- Nephotettix impicticeps
- Parlatoria cinerea
- P. zizyphus
- Phlaeoba infumata
- Planococcus dorsospinosus
- Thysanofiorinia nephelii
- Unaspis yanonensis

HUNGARY:
- Laspeyresia strobilella
- Ostrinia nubilalis

INDIA:
- Aleurocanthus husaini
- Aleurolobus marlatti
- Aleurotuberculatus murrayae
- Callosobruchus analis
- C. phaseoli
- Caryedon serratus
- Chrysomphalus pinnulifer
- Cloresmus nepalensis
- Coccus viridis
- Cryptorhynchus mangiferae
- Dinoderus brevis
- Heterobostrychus aequalis
- Lampides boeticus
- Leucinodes orbonalis
- Maruca testulalis
- Minthea rugicollis
- Parlatoria zizyphus
- Pectinophora gossypiella
- Plebeiogryllus guttiventris
- Sinoxylon anale
- S. conigerum
- Trogoderma granarium
- Xylopsocus capucinus
- Xylothrips flavipes

INDONESIA:
- Hypothenemus hampei
- Trogoderma granarium

IRAN:
- Cadra calidella
- Sesamia cretica
- Trogoderma granarium

IRAQ:
- Earias insulana
- Trogoderma granarium

IRELAND:
- Dilophus febrilis
- Gryllus bimaculatus

ISRAEL:
- Acaudaleyrodes citri
- Agrotis pronuba
- Brachycaudus helichrysi
- Bruchus ervi
- B. lentis
- Ceratitis capitata
- Eurytoma amygdali
- Heterogaster urticae
- Laspeyresia strobilella
- Leucaspis pusilla
- Lobesia botrana
- Parlatoria zizyphus
- Phloeotribus scarabaeoides
- Rhagoletis cerasi
- Silba virescens
- Spodoptera littoralis

ITALY:
- Acrolepia assectella
- Acrometopa macropoda
- Aethes williana
- Agonoscena succincta
- Aleurolobus olivinus
- Aleyrodes elevatus
- A. fragariae
- Aonidia lauri
- Arhopalus rusticus
- A. rusticus rusticus
- Asphondylia capparis
- Brachycerus albidentatus
- B. algirus
- Bruchidius ater
- Bruchus ervi
- B. lentis
- B. signaticornis
- B. tristis
- Cacoecimorpha pronubana
- Cadra calidella
- Calliptamus italicus
- Carpomyia incompleta
- Carpophilus obsoletus
- Ceratitis capitata
- Chrysolina americana
- Cossus cossus
- Cryptoblabes gnidiella
- Curculio elephas
- C. nucum
- Cynips quercuscalicis
- Dacus oleae
- Dyspessa ulula
- Evergestis forficalis
- Giraudiella inclusa
- Graphosoma lineatum
- Gryllotalpa africana
- Gryllus bimaculatus
- Hemimene juliana
- Hylotrupes bajulus
- Hylurgus ligniperda
- Larinus scolymi
- Laspeyresia splendana
- L. strobilella
- Lobesia botrana
- Mamestra brassicae
- Megastigmus cryptomeriae
- M. pistaciae
- M. strobilobius
- M. suspectus pinsapinis
- Nysius graminicolus
- Orthotomicus erosus
- Ostrinia nubilalis
- Oulema melanopus
- Oxycarenus hyalinipennis
- Parlatoria zizyphus
- Pectinophora gossypiella
- Phaedon armoraciae
- Pieris brassicae
- Plemeliella abietina
- Prays oleella
- Rhagoletis cerasi
- Saperda carcharias
- Schneidereria pistaciicola
- Silba virescens
- Sinoxylon conigerum
- Spermophagus sericeus
- Spilostethus saxatilis
- Terellia fuscicornis
- Thrips augusticeps
- Trialeurodes lauri
- Xyleborus eurygraphus

IVORY COAST:
- Apate monachus
- Bostrychoplites cornutus
- Carpophilus obsoletus
- Crytophlebia leucotreta
- Heterobostrychus brunneus
- Hypothenemus hampei

JAMAICA:
- Aeneolamia lepidior
- A. reducta
- Anastrepha mombinpraeoptans
- Anypsipyla univitella
- Aspidiotus destructor
- Bephrata cubensis
- Carpophilus pilosellus
- Cerconota anonella
- Cylas formicarius elegantulus
- Diaphania indica
- Haptoncus reflexicollis
- Heliocontia apicalis
- Hortensia similis
- Hybosorus illigeri
- Lobiopa insularis
- Meligethes serripes
- Mycetaspis personata
- Neoleucinodes elegantalis
- Opogona sacchari
- Palaeopus costicollis
- Parlatoria zizyphus
- Parobius globulus
- Pectinophora gossypiella
- Phyllophaga bruneri
- Protopulvinaria longivalvata
- Scaphoidula dentata
- Scapteriscus vicinus
- Trachylepidia fructicassiella
- Tricorynus tabaci
- Tylozygus fasciatus
- Vinsonia stellifera

JAPAN:
- Achaea janata
- Acrolepia assectella
- Acyrthosiphon kerriae
- Adoretus sinicus
- Aethus indicus
- Aglossa caprealis
- Agrypnus binodulus
- Aiolopus thalassinus tamulus
- Aleurolobus marlatti
- Aleurotuberculatus aucubae
- Anomala albopilosa
- A. cuprea
- A. orientalis
- Aonidiella messengeri
- Arcte coerula
- Aspidiotus destructor
- Barathra curialis
- Bombotelia jocosatrix
- Bomolocha amica
- Callidium rufipenne
- Callosobruchus analis
- Carpophilus obsoletus
- Carposina niponensis
- Ceroplastes pseudoceriferus
- Chalciope hypassia
- Chilo suppressalis
- Chrysodeixis chalcites
- Cicadella viridis
- Coptotermes formosanus
- Crisicoccus matsumotoi
- Cydnus nigritus
- Dialeurodes kirkaldyi
- D. tristylii
- Dichocrocis punctiferalis
- Dicranotropis nagaragawana
- Ericeia inangulata
- Euproctis perpusillans
- Eupteryx triangularis
- Frankliniella formosae
- Furcipus rectirostris
- Gesonia obeditalis
- Gesonula punctifrons
- Grammodes geometrica orientalis
- Granida albolineata
- Gryllotalpa africana
- Gryllus bimaculatus
- Hermonassa cecilia
- Heterachthes pallidus
- Homoeogryllus japonicus
- Kuwanaspis pseudoleucaspis
- Lacinipolia stricta
- Lepidosaphes conchiformioides
- L. kuwacola
- L. maskelli
- Liocola speculifera
- Lophotera illucida
- Loxoblemmus equestris
- Macdunnoughia confusa
- Macrosiphum ibarae
- Maladera castanea
- Mamestra brassicae

JAPAN (continued):
Matsumuraeses phaseoli
Necopoda elongata
Negalonotus nitidicollis
Megastigmus borriesi
M. cryptomeriae
Melanoplus sanguinipes
Melolontha japonica
Mimela holosericea
Mocis frugalis
M. undata
Modicogryllus confirmatus
Morganella longispina
Naranga aenescens
Neoconocephalus triops
Nephotettix apicalis
N. impicticeps
Nilaparvata lugens
Notobitus meleagris
Ochropleura triangularis
Oraesia emarginata
Ostrinia nubilalis
Pachybrachius nietneri
Parallelia palumba
P. stuposa
Parlatoria zizyphus
Phaneroptera falcata
Pheidole megacephala
Phloeosinus rudis
Pineus harukawai
Pinnaspis uniloba
Planococcus kraunhiae
Platypleura kaempferi
Plautia crossota
Plebeiogryllus guttiventris
Polia consanguis
Polydesma umbricola
Popillia japonica
P. lewisi
Protaetia fusca
P. orientalis
Pseudaonidia trilobitiformis
Semiothisa pluviata
Sesamia inferens
Simplicia niphona
Spodoptera abyssinia
S. litura
S. mauritia
S. pecten
Sympis rufibasis
Taeniothrips eucharii
T. hawaiiensis
Teleogryllus mitratus
T. testaceus
Thrips coloratus
T. flavus
Torymus seminum
Tryporyza incertulas
Unaspis yanonensis
Utethesia pulchella
Westermannia superba
Xanthodes graellsii
Xystrocera globosa
JOHNSTON ISLAND:
Adoretus sinicus
JORDAN:
Bruchidius obscuripes
Bruchus ervi
Carpomyia pardalina
Lobesia botrana

KENYA:
Ceratitis capitata
Cryptorhynchus mangiferae
Cryptophebia leucotreta
Eublemma cochylioides
Eugasteroides loricatus
KOREA:
Epilachna niponica
Frankliniella formosae
Mimela splendens

KWAJALEIN:
Furcaspis oceanica
Lepidosaphes esakii

LAOS:
Vinsonia stellifera
LEBANON:
Cadra calidella
Carpomyia pardalina
Cryptoblabes gnidiella
Dacus oleae
Lepidosaphes pistaciae
Prays oleella
Trogoderma granarium
LIBERIA:
Crytophlebia leucotreta
Homoeogryllus tessellatus
Hyptothenemus hampei
Leucinodes orbonalis
Steomorpha rutella
LIBYA:
Amicta quadrangularis
Gryllus bimaculatus
LIECHTENSTEIN:
Laspeyresia strobilella

MADAGASCAR:
Heterobostrychus aequalis
MADEIRA ISLANDS:
Chrysomphalus pinnulifer
MALAYSIA:
Cylas formicarius formicarius
Heterobostrychus aequalis
Hypothenemus hampei
Trogoderma granarium
MALTA:
Ceratitis capitata
Parlatoria zizyphus
Silba virescens
MARTINIQUE:
Pheidole megacephala
MEXICO:
Acanthoscelides multisignatus
A. oblongoguttatus
A. obreptus
Achryson surinamum
Acroleucus vicinalis
Acutaspis albopicta
A. tingi
Aetalion quadratum
Aleurocanthus woglumi
Aleurodicus dugesii
Aleuroglandulus emmae
Aleuroparadoxus gardeniae
Aleuroplatus cococolus
Aleurothrixus floccosus
Altnos obscurator
Anastrepha ludens
A. mombinpraeoptans
A. serpentina
A. striata
A. suspensa
Ancylocera bicolor
Anypsipyla univitella
Arhyssus parvicornis
Arphia pseudonietana
Arvelius albopunctatus
Ascalapha odorata
Aspidiotus destructor
Asterolecanium inlabefactum
Atta mexicana
Bemisia tabaci
Blissus insularis
Brachycaudus helichrysi
Brochymena tenebrosa
Bruchus lentis
Buccalatrix thurberiella
Camptodes illustris
Capaneus odiosus
Carpocapsa saltitans

Carpophilus ligneus
C. lugubris
C. pilosellus
Caryedon serratus
Chilo loftini
Chorizococcus rostellum
Chlorotettix scutellatus
Chrysobothris analis
C. pupureaplagiata
Chrysomela texana
Cligenes distinctus
Colopterus latus
C. macropterus
Conotrachelus aguacatae
C. perseae
Conotelus mexicanus
Corythaica venusta
Corythucha championi
Craspeduchus bilimeki
C. uhleri
Cryphula apicata
Cyclocephala dimidiata
Cydnoides albipennis
Cylas formicarius elegantulus
Cymus angustatus
Dasydactylus sellatus
Delphacodes pacifica
Diatraea considerata
Dinaspis aculeata
Dioxyna picciola
Dysdercus flavolimbatus
D. incertus
Epicaerus cognatus
Epicauta callosa
Epinotia aporema
Euarestoides acutangulus
Eucalandra setulosa
Euphoria dimidiata
E. kerni
E. leocographa
E. texana
Everes comyntas
Exitianus picatus
Exptochiomera minima
Galgupha quadrisignata
Genuchinus v-notatus
Graphocephala coccinea
Gryllus assimilis
Hansenia pulverulenta
Haptoncus luteolus
Heliothis phloxiphaga
Heraeus coquilletti
Hilarocassis exclamationis
Homalodisca ichthyocephala
H. insolita
Hordnia circellata
Ips plastographus
Laspeyresia caryana
L. membrosa
Liriomyza munda
Lobiopa insularis
L. simulatrix
Loxagrotis albicosta
Macropygium reticulare
Malachorhinus irregularis
Megacerus impiger
Melanagromyza viridis
Melanaspis aliena
Melanocoryphus admirabilis
M. circumplicatus
Melipotis fasciolaris
Merobruchus major
Metamasius sericeus carbonarius
Metriona trisignata
Microlarinus lareynii
Microporus obliquus
Mimosestes dominicanus
Moodna bisinuella
Moneilema ulkei
Multareoides planifrons

MEXICO (continued):
Mycetaspis personata
Negosiana miliaris
Neoconocephalus triops
Niesthrea sidae
Noropsis hieroglyphica
Nothris sabinella
Nysius basalis
Ochrostomus poeyi
Oecanthus argentinus
Opuntiaspis philococcus
Orthezia pseudinsignis
Oxygrilius ruginasus
Ozophora picturata
Pachybrachius basalis
Palmaricoccus attaleae
Paracoccus ferrisi
Parlatoria cinerea
Pectinophora gossypiella
Phaeoses sabinella
Phalonia leguminana
P. pimana
Pheidole punctatissima
Phyllophaga bruneri
Plectrodera scalator
Podisus maculiventris
Prostephanus truncatus
Publilia concava
Rhagoletis juglandis
R. striatella
Rhopolophora incrustata
Stenoma catenifer
Symmetrischema capsicum
Taeniopoda varipennis
Talponia batesi
Tetraleurodes perileuca
Tetralicia abnormis
Texananus curtus
T. oregonus
Trialeurodes similis
T. varia
Trioza anceps
Trupanea vicina
Tylocentrus reticulatus
MIDWAY:
Chalciope hypassia
Dioxyna picciola
Enmonodia unistrigata
Ericeia inangulata
Grammodes geometrica orientalis
Modicogryllus confirmatus
Nephotettix impicticeps
Nilaparvata lugens
Protaetia fusca
Semiothisa hebesata
Spodoptera pecten
Triphosa haesitata
MONTSERRAT:
Cylas formicarius elegantulus
MOROCCO:
Cryptoblabes gnidiella
Parlatoria zizyphus

NETHERLANDS:
Acrolepia assectella
Euceraphis punctipennis
Laspeyresia strobilella
Mamestra brassicae
Ostrinia nubilalis
Phytomyza rufipes
NEVIS:
Anastrepha mombinpraeoptans
NEW ZEALAND:
Cerodontha denticornis
Ctenopseustis obliquana
Epiphyas postvittana
Isothrips obscuratus
Morganella longispina
Parlatoria cinerea
Planotortrix excessana
Rhopalimorpha lineolaris

NICARAGUA:
Aleurocanthus woglumi
Anastrepha mombinpraeoptans
Atethmia repanda
Cerconota anonella
Draeculacephala producta
Edessa bifida
Hemiberlesia palmae
Homalodisca insolita
Melipotis acontioides
Neoconocephalus triops
Paroecanthus annulatus
Tenthecoris bicolor
NIGERIA:
Cryptophlebia leucotreta
Cydnus lepidus
Setomorpha rutella
NORWAY:
Gelechia ericetella
Laspeyresia strobilella
Macrosiphum fragariae
Meligethes aeneus
Pityogenes chalcographus
Rhinocola ericae
Taeniothrips atratus
Thrips major

OKINAWA:
Adoretus sinicus
Aethus indicus
Anigraea albomaculata
Aonidiella inornata
Asemum nitidum
Aulacophora lewisii
Carpophilus davidsoni
Chalciope hypassia
Cicadella viridis
Cyclocephala villosa
Delphacodes puella
Geotomus pygmaeus
Gesonia obeditalis
Gryllus bimaculatus
Inazuma dorsalis
Modicogryllus confirmatus
Nephotettix apicalis
Nipaecoccus vastator
Nisia atroventrosa
Parlatoria zizyphus
Plebeiogryllus guttiventris
Popillia japonica
P. lewisi
Sesamia inferens
Teleogryllus mitratus
Unaspis yanonensis

PAKISTAN:
Callosobruchus analis
Heterobostrychus aequalis
Sinoxylon conigerum
Trogoderma granarium
Xylothrips flavipes
PANAMA:
Acutaspis albopicta
Aeneolamia lepidior
A. reducta
Aleurotrachelus trachoides
Anastrepha ludens
A. mombinpraeoptans
Anurogryllus muticus
Aspidiotus destructor
Balclutha hebe
Bephrata maculicollis
Carpophilus pilosellus
Ceratitis capitata
Cerconota anonella
Ephyrodes cacata
Geniates panamensis
Graminella nigripennis
Gryllus assimilis
Hemiberlesia palmae

Hortensia similis
Hybosorus illigeri
Hypenopsis macula
Leptopharsa furculata
Liogenys macropelma
L. quadridens
Malacopterus tenellus
Manopus biguttatus
Maruca testulalis
Melanaethus spinolai
Neoconocephalus triops
Orthogramma coppryi
Oxyblepta limbatipennis
Paraphlepsius isidus
Phelomerus aberrans
Ponometia costalis
Prodenia latifascia
Stelidota strigosa
Stenoma catenifer
Trachylepidia fructicassiella
Tretogonia conspersa
Vinsonia stellifera
Zunacetha annulata
PERU:
Acanthoscelides bixae
A. obreptus
Aleurodicus iridescens
Anastrepha mombinpraeoptans
Argyrogramma verruca
Ceratitis capitata
Conoderus scalaris
Epinotia aporema
Gryllus capitatus
Lobiopa insularis
Pagiocerus frontalis
Parlatoria cinerea
Paurotarsus ruficornis
Stenoma catenifer
Symmetrischema capsicum
PHILIPPINES:
Achaea janata
Aethus indicus
Aiolopus thalassinus tamulus
Aleurolobus citri
Amyna punctum
Argyrogramma albostriata
Aspidiella hartii
A. zingiberi
Aspidiotus destructor
Aulacaspis tubercularis
Bothynus gibbosus obsoletus
Carpophilus obsoletus
Chalciope hypassia
Cicadella viridis
Clavaspis herculeana
Cryptorhynchus mangiferae
Cryptotermes brevis
Cylas formicarius formicarius
Dialeurodes kirkaldyi
Dinara combusta
Eublemma "anachoresis"
Gryllotalpa africana
Gryllus bimaculatus
Heterobostrychus aequalis
Inazuma dorsalis
Lepidosaphes bladhiae
L. tokionis
Lindingaspis tingi
Loxoblemmus equestris
Mecopoda elongata
Minthea rugicollis
Mocis frugalis
Modicogryllus confirmatus
Nephotettix impicticeps
Nipaecoccus vastator
Palpita unionalis
Parallelia algira
Paraluperodes suturalis
Parlatoria zizyphus
Pheidole megacephala

PHILLIPINES (continued):
Planococcus lilacinus
Plebeiogryllus guttiventris
Pseudaonidia trilobitiformis
Rhaebothrips lativentris
Sesamia inferens
Sinoxylon anale
Spodoptera litura
S. mauritia
S. pecten
Teleogryllus mitratus
T. testaceus
Tryporyza incertulas
Utetheisa pulchella
Xanthanomis aurantiaca
Xylothrips flavipes
Xylotrupes gideon
POLAND:
Aphalara calthae
Arge ochropa
Frankliniella intonsa
Psylla alni
Taeniothrips atratus
Thrips major
PORTUGAL:
Abgrallaspis degenerata
Acrosternum heegeri
Aglossa caprealis
Aonidiella lauretorum
Brachycerus algirus
Bruchus tristiculus
Cacoecimorpha pronubana
Cadra calidella
Callosobruchus phaseoli
Ceratitis capitata
Cryptoblabes gnidiella
Curculio elephas
Hylotrupes bajulus
Hylurgus ligniperda
Laspeyresia splendana
Mamestra brassicae
Orthotomicus erosus
Pieris brassicae
Rhagoletis cerasi
Thrips augusticeps
PUERTO RICO:
Anastrepha mombinpraeoptans
Argyresthia eugeniella
Bephrata cubensis
Clavaspis herculeana
Clerada apicicornis
Cylas formicarius elegantulus
Diaprepes abbreviatus
Epinotia aporema
Haptoncus luteolus
Hybosorus illigeri
Lobiopa insularis
Maruca testulalis
Nasutitermes costalis
Petrusa epilepsis
Phyllophaga portoricensis
Vinsonia stellifera

RHODESIA:
Bemisia tabaci
Spercularius erythrinae
Trialeurodes desmodii
RUMANIA:
Laspeyresia splendana

SAIPAN:
Aspidiotus destructor
Lepidosaphes bladhiae
SAMOA:
Pheidole megacephala
SAUDI ARABIA:
Caryedon serratus
Trogoderma granarium
SCOTLAND:
Gelechia ericetella
Laspeyresia strobilella

SENEGAL:
Cryptophlebia leucotreta
Leucinodes orbonalis
SINGAPORE:
Gryllotalpa africana
Heterobostrychus aequalis
Trogoderma granarium
SOUTH AFRICA:
Bemisia tabaci
Callosobruchus rhodesianus
C. subinnotatus
Craspedoxantha marginalis
Cryptophlebia leucotreta
Epichorista ionephela
Exitianus capicola
Frankliniella schultzei
Genuchus hottentotus
Hypothenemus hampei
Naphius apicalis
Oxycarenus maculatus
Pria antennata
Synaptothrips distinctus
S. gezinae
SOUTH AMERICA (country-?):
Cyclocephala signaticollis
Elaphria chalcedonia
Euetheola rugiceps
Gryllus capitatus
Haptoncus luteolus
Hypothenemus hampei
Mycetaspis personata
SOVIET UNION:
Gnorimoschema ocellatella
SPAIN:
Acrolepia assectella
Aspilates ochrearia
Brachycerus algirus
Cacoecimorpha pronubana
Ceratitis capitata
Cryptoblabes gnidiella
Curculio elephas
Dacus oleae
Dyspessa ulula
Euphyllura olivina
Euxoa crassa
Laspeyresia splendana
Leucaspis pusilla
Metopoplax ditomoides
Nathrius brevipennis
Parlatoria cinerea
P. zizyphus
Pieris brassicae
Pityophthorus pulicarius
Scolytus intricatus
Sideridis vitellina
Silba virescens
Terellia fuscicornis
ST. CROIX:
Pectinophora gossypiella
Vinsonia stellifera
ST. KITTS:
Anastrepha mombinpraeoptans
Bephrata cubensis
Coccus viridis
Fundella pellucens
Haptoncus luteolus
Pheidole megacephala
ST. VINCENT:
Callosobruchus phaseoli
SUDAN:
Parlatoria zizyphus
Trogoderma granarium
SURINAM:
Maruca testulalis
Vinsonia stellifera
SWEDEN:
Frankliniella intonsa
Ips acuminatus
Pityogenes chalcographus
P. quadridens
Rhinocola ericae
Taeniothrips atratus
Thrips major
Tomicus pinipereda

SWITZERLAND:
Laspeyresia strobilella
Ostrinia nubilalis
Stenoptilia stigmatodactyla
SYRIA:
Lobesia botrana
Systole coriandri
Trogoderma granarium

TAHITI:
Coccus viridis
Dialeurodes kirkaldyi
Hypothenemus hampei
Morganella longispina
Parlatoria cinerea
Pseudaonidia trilobitiformis
THAILAND:
Acrida willemsei
Aiteta damnipennis
Aonidiella comperei
Delphacodes propinqua
Geotomus pygmaeus
Gryllus bimaculatus
Haplothrips gowdeyi
Heterobostrychus aequalis
Mocis undata
Nephotettix apicalis
N. impicticeps
Palpita unionalis
Parlatoria zizyphus
Plebeiogryllus guttiventris
Protaetia fusca
Remaudiereana nigriceps
Spodoptera mauritia
TORTOLA:
Microcentrum triangulatum
Saccharicoccus sacchari
Trichoplusia oxygramma
TRINIDAD:
Anastrepha mombinpraeoptans
A. serpentina
Clavaspis herculeana
Coccus viridis
Euscepes postfasciatus
Genaparlatoria pseudaspidiotus
Parlatoria cinerea
Stelidota strigosa
Stenoma catenifer
Vinsonia stellifera
TUNISIA:
Parlatoria zizyphus
TURKEY:
Bruchus ervi
Callirhytis glandium
C. glandulosa
Callosobruchus analis
Hadena reticulata
Megastigmus pistaciae
Pieris brassicae
Rivula sericealis
Trialeurodes ricini
Xyleborus eurygraphus
UNITED ARAB REPUBLIC:
Bruchidius incarnatus
Gnorimoschema ocellatella
Trogoderma granarium

VENEZUELA:
Acrolophus plumifrontellus
Aeneolamia lepidior
A. reducta
Aleurocanthus woglumi
Aleuroglandulus emmae
Aleurothrixus floccosus
Alkindus atratus
Anastrepha mombinpraeoptans
Aphodius parcus
Atethmia repanda
Cerconota anonella
Colopterus macropterus
Conoderus rufangulus
Epinotia aporema
Euscepes postfasciatus

VENEZUELA (continued):
- Hybosorus illigeri
- Liogenys macropelma
- Neoconocephalus triops
- Paulinia acuminata
- Phaloe cruenta
- Prodenia sunia
- Stenoma catenifer
- Syneda confirmans
- Tretogonia conspersa
- Vinsonia stellifera
- Xanthaciura insecta

VIETNAM:
- Acrida exaltata
- Aethus indicus
- Aiolopus thalassinus tamulus
- Anomala orientalis
- Anua coronata
- Brachytrupes portentosus
- Calogramma festiva
- Cantacader quinquecostatus
- Carpophilus obsoletus
- Delphacodes pacifica
- Geotomus pygmaeus
- Gryllus bimaculatus
- Heterobostrychus aequalis
- Homoeoxipha lycoides
- Locusta migratoria
- Macaria hebesata
- Minthea rugicollis
- Mocis undata
- Modicogryllus confirmatus
- Nephotettix apicalis
- N. cincticeps
- Nilaparvata lugens
- Nisia atroventrosa
- Ophiusa indiscriminata
- Palpita unionalis
- Parlatoria zizyphus
- Plautia crossata
- Plebeiogryllus guttiventris
- Pseudaletia separata
- Sardia pluto
- Sinoxylon conigerum
- Spodoptera litura
- S. pecten
- Teleogryllus mitratus

WAKE ISLAND:
- Achaea janata
- Aiolopus thalassinus tamulus
- Aletia hamifera
- Modicogryllus confirmatus
- Spodoptera mauritia
- S. pecten

WEST INDIES (country-?):
- Endria inimica
- Graminella nigrifrons

WEST PACIFIC:
- Achaea janata
- Anua coronata
- Arcte coerula
- Chalciope hypassia
- Chorizagrotis auxiliaris
- Coptosoma xanthogramma
- Cotinis nitida
- Modicogryllus conspersus
- Patanga succincta
- Phaneroptera frucifera
- Plebeiogryllus guttiventris
- Popillia lewisi
- Spodoptera litura
- S. mauritia
- Trigonidium cicindeloides
- Tryporyza incertulas
- Utethesia pulchella

YUGOSLAVIA:
- Bruchus ervi
- Cacoecimorpha pronubana
- Curculio elephas
- C. nucum
- Evergestis forficalis
- Giraudiella inclusa
- Laspeyresia strobilella
- Lobesia botrana

ZANZIBAR:
- Minthea rugicollis

UNKNOWN:
- Adoretus sinicus
- Aeneolamia lepidior
- A. reducta
- Aeolus mellillus
- Aglossa caprealis
- Agrotis repleta
- Amphicerus anobioides
- A. cornutus
- Ancognatha scarabaeoides
- Anicla infecta
- Anomala innuba
- A. orientalis
- Arvelius albopunctatus
- Asterobemisia avellanae
- Ataenius exiguus
- Atethmia repanda
- Autographa gamma
- Balclutha hebe
- Bothynus neglectus
- Brachycaudus helichrysi
- Brachytrupes portentosus
- Bruchus lentis
- Callidium rufipenne
- Calliptamus italicus
- Callosobruchus analis
- C. rhodesianus
- Caryedon serratus
- Ceratitis capitata
- Chalcolepidius silbermanni
- Chilo suppressalis
- Chrysomphalus pinnulifer
- Cladocerotis optabilis
- Coccus viridis
- Conoderus bifoveatus
- Coptosoma xanthogramma
- Cryptoblabes gnidiella
- Cryptophebia leucotreta
- C. schistaceana
- Dacus oleae
- Delphacodes humilis
- Dioxyna picciola
- Dyscinetus dytiscoides
- D. morator
- Edessa cornuta
- Eucalandra setulosa
- Eutheola humilis
- Euscepes postfasciatus
- Geniates panamensis
- Glycyphana fulvistemma
- Graminella nigrifrons
- Grammodes geometrica orientalis
- Gryllus bimaculatus
- G. capitatus
- Heterobostrychus aequalis
- Hortensia similis
- Hybosorus illigeri
- Lachnopus curvipes
- Laspeyresia splendana
- Leptocoris trivitattus
- Liogenys macropelma
- Lobesia botrana
- Metamasius hemipterus hemipterus
- Monochamus teserula
- Morganella longispina
- Mycetaspis personata
- Neoconocephalus triops
- Noropsis hieroglyphica
- Opogona sacchari
- Pangrapta ingrata
- Panula scindens
- Paraulacizes irrorata
- Parlatoria zizyphus
- Pectinophora gossypiella
- Phlyctaenia tyres
- Plagionotus arcuatus
- Plebeiogryllus guttiventris
- Popillia japonica
- P. lewisi
- Prokelisia setigera
- Silba virescens
- Sinoxylon anale
- S. conigerum
- Sirex juvencus
- Sitophilus rugosus
- Spodoptera mauritia
- Stictoptera cucullioides
- Teleogryllus mitratus
- Tetrapriocera longicornis
- Tomicus piniperda
- Trogoderma granarium

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Acaricalus hederae Keifer (Eriophyidae)..... Hedera helix (English ivy)	Europe (country-?).....	....	1	....	Mich.
Aceria macrochelus (Nalepa)(Eriophyidae)..... Acer pseudoplatanus (planetree maple) leaf	France.....	....	2	....	Mass.
Cenopalpus pterinus Pritchard & Baker (Tenuipalpidae).. Rosmarinus sp. (rosemary) leaf	Italy(?).....	1	....	....	N. Y.
Cenopalpus pulcher (Canestrini & Fanzago) (Tenuipalpidae)..... Cydonia oblonga (quince) Malus sylvestris (apple) Picea sp. (spruce cone)	Germany, Greece, Iran, Italy, Portugal.	5	....	....	N. Y.
Eriophyes lionotus (Nalepa)(Eriophyidae)..... Betula sp. (leaf)	Finland.....	1	....	....	Minn.
Eutetranychus banksi (McGregor)(Tetranychidae)..... Citrus sp. (leaf)	Mexico.....	5	....	....	Tex.
Oligonychus palatani (McGregor)(Tetranychidae)..... Eriobotrya japonica (loquat)	Mexico.....	1	....	....	Tex.
Paralorryia ferula (Baker)(Tydeidae)..... Eriobotrya japonica (loquat) Malus sylvestris (apple)	Italy, Portugal.....	2	....	....	N. Y.
Pentamerismus coronatus (Canestrini & Fanzago) (Tenuipalpidae)..... Cupressus sp. (cypress cone)	France.....	1	....	....	N. Y.
Retracrus johnstoni Keifer (Eriophyidae)..... Chamaedorea sp. (leaf)	Mexico.....	106	....	....	Tex.
Tarsonemus setifer Ewing (Tarsonemidae)..... Jasminum sp. (branch) Prunus persica (peach)	Italy, South Africa....	2	....	....	N. Y.
Tenuipalpus japonicus Nishio (Tenuipalpidae)..... Diospyros kaki (kaki persimmon)	Japan.....	1	11	....	Alaska, Calif., Hawaii, Wash.
Tenuipalpus rhysus Baker & Pritchard (Tenuipalpidae)... Chamaedorea sp. (leaf)	Mexico.....	2	....	....	Tex.
Tetranychus viennensis Zacher (Tetranychidae)..... Malus sylvestris (apple)	Australia, China, Europe (country-?), Germany, Greece, Japan, Korea, Luxembourg, Soviet Union, Unknown.	14	31	....	Alaska, Calif., Hawaii, N. Y., Oreg., Wash.
Tydeus caudatus (Duges)(Tydeidae)..... Citrus limon (lemon) Malus sylvestris (apple)	Italy, Unknown.....	1	1	....	N. Y.

HOSTS AND MITES

ACER:
- Aceria macrochelus (Acarina)

BETULA:
- Eriophyes lionotus (Acarina)

CHAMAEDOREA:
- Retracrus johnstoni (Acarina)
- Tenuipalpus rhysus (Acarina)

CITRUS:
- Eutetranychus banksi (Acarina)
- Tydeus caudatus (Acarina)

CUPRESSUS:
- Pentamerismus coronatus (Acarina)

CYDONIA:
- Cenopalpus pulcher (Acarina)

DIOSPYROS:
- Tenuipalpus japonicus (Acarina)

ERIOBOTRYA:
- Oligonychus platani (Acarina)
- Paralorryia ferula (Acarina)

HEDERA:
- Acaricalus hederae (Acarina)

JASMINUM:
- Tarsonemus setifer (Acarina)

MALUS:
- Cenopalpus pulcher (Acarina)
- Paralorryia ferula (Acarina)
- Tetranychus viennensis (Acarina)
- Tydeus caudatus (Acarina)

PICEA:
- Cenopalpus pulcher (Acarina)

PRUNUS:
- Tarsonemus setifer (Acarina)

ROSMARINDUS:
- Cenopalpus pterinus (Acarina)

COUNTRIES OF ORIGIN AND MITES

AUSTRALIA:
- Tetranychus viennensis

CHINA:
- Tetranychus viennensis

EUROPE (country-?):
- Acaricalus hederae
- Tetranychus viennensis

FINLAND:
- Eriophyes lionotus

FRANCE:
- Aceria macrochelus
- Pentamerismus coronatus

GERMANY:
- Cenopalpus pulcher
- Tetranychus viennensis

GREECE:
- Cenopalpus pulcher
- Tetranychus viennensis

IRAN:
- Cenopalpus pulcher

ITALY:
- Cenopalpus pterinus
- C. pulcher
- Paralorryia ferula
- Tarsonemus setifer
- Tydeus caudatus

JAPAN:
- Tenuipalpus japonicus
- Tetranychus viennensis

KOREA:
- Tetranychus viennensis

LUXEMBOURG:
- Tetranychus viennensis

MEXICO:
- Eutetranychus banksi
- Oligonychus platani
- Retracrus johnstoni
- Tenuipalpus rhysus

PORTUGAL:
- Cenopalpus pulcher
- Paralorryia ferula

SOUTH AFRICA:
- Tarsonemus setifer

SOVIET UNION:
- Tetranychus viennensis

UNKNOWN:
- Tetranychus viennensis
- Tydeus caudatus

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Achatina achatina (Linnaeus)(Achatinidae).....	Africa (country-?)....	1	....	....	N. Y.
Baggage					
Achatina fulica Bowdich (Achatinidae).....	Formosa, Hawaii, Okinawa, Thailand, Vietnam.	14	....	1	Calif., Hawaii, La., S. C., Tex.
Baggage					
Cargo					
Prunus sp.					
Arianta arbustorum (Linnaeus)(Helicidae).....	Belgium, Germany.....	....	4	....	Fla., N. Y.
Allium ampeloprasum (leek)					
Brassica oleracea var. botrytis (cauliflower)					
B. oleracea var. capitata (cabbage)					
Arion ater (Linnaeus)(Arionidae).....	Portugal.....	....	1	1	N. Y.
Brassica oleracea var. botrytis (cauliflower)					
Arion hortensis Ferussac (Arionidae).....	England.....	....	....	1	N. J.
Begonia rex (plant)					
Bradybaena serotina (A. Adams)(Bradybaenidae).....	Okinawa.....	5	....	....	Del., S. C.
Cargo					
Bradybaena similaris (Ferussac)(Bradybaenidae).....	Bermuda, Brazil, Formosa, Hawaii, Japan, Okinawa, Vietnam.	7	3	1	Calif., Del., Fla., Hawaii, La., Md., N. Y., Wash.
Allium ampeloprasum (leek)					
Apium graveolens var. dulce (celery)					
Brassica oleracea var. capitata (cabbage)					
Bromeliad (plant)					
Cargo					
Heliconia sp. (flower)					
Cepaea nemoralis (Linnaeus)(Helicidae).....	Ireland.....	1	....	....	N. Y.
Baggage					
Cochlicella barbara (Linnaeus)(Helicidae).....	Algeria, Australia, Crete, Greece, France, Italy, Japan, Morocco, Spain, Tunisia.	20	2	4	Ga., La., Md., Mass., N. C., N. J., N. Y., Pa., S. C., Tex., Va.
Amaryllis sp. (plant)					
Apium graveolens var. dulce (celery)					
Baggage					
Cichorium sp. (seed)					
Lactuca sativa (lettuce)					
Lens culinaris (lentil)					
Rosmarinus sp. (plant)					
Spinacia oleracea (spinach) seed					
Cochlicella conoidea (Draparnaud)(Helicidae).....	Italy, Spain.....	2	....	....	N. Y., Pa.
Cargo					
Lens culinaris (lentil)					
Cochlicella ventrosa (Ferussac)(Helicidae).....	Azores, Bermuda, Crete, France, Greece, Morocco, Portugal, Spain, Yugoslavia, Unknown.	11	6	3	Bermuda, La., Mass., N. C., N. Y., Pa., S. C., Tex., Va.
Apium graveolens var. dulce (celery)					
Automobile					
Cargo					
Citrus sp. (leaf)					
Crassula sp. (plant)					
Dianthus sp. (carnation plant)					
Lycopersicon esculentum (tomato)					
Palm (leaf)					
Petroselinum crispum (parsley)					
Phaseolus vulgaris (bean)					
Plant - unidentified					
Quercus suber (cork) bark					
Stores					
Deroceras caruanae (Pollonera)(Limacidae).....	England, Italy.....	....	3	1	Calif., Mass., S. C., Va.
Brassica oleracea var. botrytis (cauliflower)					
B. oleracea var. capitata (cabbage)					
Foeniculum vulgare (fennel)					
Rhododendron sp. (plant)					
Deroceras laeve (Muller)(Limacidae).....	El Salvador.....	....	....	1	La.
Musa sp. (fruit)					
Deroceras reticulatum (Muller)(Limacidae).....	Colombia, England, France, Germany, Mexico, Portugal, Yugoslavia.	1	5	3	Calif., Mass., N. Y., Pa., P. R.
Brassica oleracea var. capitata (cabbage)					
Bromeliad (plant)					
Chicorium intybus (chicory)					
Chrysanthemum sp. (flower)					
Lactuca sativa (lettuce)					
Orchid (plant)					
Helicella apicina (Lamarck)(Helicidae).....	Libya, Tunisia.....	3	....	....	Del., N. Y.
Cargo					
Helicella armillata (Lowe)(Helicidae).....	Azores.....	....	....	1	Mass.
Herb - unidentified					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Helicella candidula (Studer)(Helicidae).....	Germany.....	....	....	1	Calif.
Soil					
Helicella caperata (Montagu)(Helicidae).....	England, France, Greece, Italy, Libya, Spain.	14	4	5	Del., Ga., La., Md., Mass., N. Y., Ohio, Pa., Tex., Va.
Bellis sp. (plant)					
Brassica oleracea var. capitata (cabbage)					
Cargo					
Cucurbita maxima (squash) seed					
Cynara scolymus (artichoke)					
Fragaria sp. (strawberry plant)					
Herbs (dried)					
Onobrychis viciaefolia (seed)					
Rosmarinus sp. (plant)					
Soil					
Triticum sp. (wheat seed)					
Helicella cespitum (Draparnaud)(Helicidae).....	Italy, Spain.....	1	3	3	D. C., N. Y., P. R., S. C.
Allium ampeloprasum (leek)					
Brassica oleracea var. capitata (cabbage)					
Cargo					
Lactuca sativa (lettuce)					
Onobrychis viciaefolia (seed)					
Sanguisorba sp. (seed)					
Helicella conspurcata (Draparnaud)(Helicidae).....	Italy, Portugal, Tunisia, Turkey.	5	....	6	La., Md., Mass., Pa., Va.
Cargo					
Cichorium sp. (seed)					
Dianthus sp. (carnation plant)					
Hydrangea sp. (plant)					
Rosmarinus sp. (plant)					
Spinacia oleracea (spinach) seed					
Helicella cretica (Ferussac)(Helicidae).....	Algeria, Crete, France, Greece, Italy, Libya, Tunisia, Turkey, Unknown.	12	4	3	Del., Ga., Ill., La., Mass., Mich., N. C., N. Y., Pa., Tex.
Apium graveolens var. dulce (celery)					
Cargo					
Herbs - unidentified					
Lactuca sativa (lettuce)					
Plants - unidentified					
Seed - unidentified					
Stores					
Vicia faba (faba bean)					
Helicella derbentina (Andrzejowski)(Helicidae).....	Turkey.....	14	....	....	Del., La., N. Y., Va.
Cargo					
Helicella gigaxi (Charpentier)(Helicidae).....	Netherlands.....	....	1	....	N. Y.
Lactuca sativa (lettuce)					
Helicella itala (Linnaeus)(Helicidae).....	Bulgaria, France, Italy, Netherlands, Yugoslavia.	2	3	2	La., Mass., N. J., S. C., Tex., Va.
Allium ampeloprasum (leek)					
Amaryllis sp. (plant)					
Brassica oleracea var. botrytis (cauliflower)					
Cargo					
Gleditsia triacanthes (seed)					
Stores					
Helicella joppensis (Roth)(Helicidae).....	Lebanon, Turkey.....	2	....	....	La., Mass.
Cargo					
Soil					
Helicella krynickii (Andrzejowski)(Helicidae).....	Israel, Turkey.....	3	1	....	La., N. Y.
Brassica oleracea var. capitata (cabbage)					
Cargo					
Helicella littoralis (Mousson)(Helicidae).....	Turkey.....	1	....	....	Del.
Cargo					
Helicella maritima (Draparnaud)(Helicidae).....	Azores, France, Italy, Libya, Portugal, Spain, Turkey, Yugoslavia(?).	9	6	1	Fla., Hawaii, La., Mass., N. C., N. Y., Pa., Tex.
Baggage					
Cargo					
Cichorium endivia (endive)					
Lactuca sativa (lettuce)					
Phaseolus sp. (seed)					
Prunus persica (peach)					
Soil					
Stores					
Helicella pyramidata (Draparnaud)(Helicidae).....	Greece, Italy.....	5	1	....	Del., La., N. Y., Pa.
Cargo					
Lens culinaris (lentil)					
Majorana hortensis (oregano)					
Phaseolus sp. (beans)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Helicella trochoides (Poiret)(Helicidae) Soil	Crete	1	....	....	N. C.
Helicella variabilis (Draparnaud)(Helicidae) Allium ampeloprasum (leek) Baggage Brassica oleracea var. botrytis (cauliflower) Cargo Citrus sinensis (sweet orange) Daucus carota var. sativa (carrot) Foeniculum vulgare (fennel) Rosa sp. (rose) Stores	France, Israel, Italy, Spain, Turkey, Yugoslavia, Unknown.	8	9	....	Del., La., Md., N. J., N. Y., Tex., Va.
Helicella virgata DaCosta (Helicidae) Cargo Soil	England, Spain, Unknown.	3	....	....	N. Y., Pa., Va.
Helix aperta Born (Helicidae) Apium graveolens var. dulce (celery) Baggage Brassica oleracea var. botrytis (cauliflower) B. oleracea var. capitata (cabbage) Cynara scolymus (artichoke) Foeniculum vulgare (fennel) Lactuca sativa (lettuce) Mail Spinacia oleracea (spinach) Stores	Belgium, Europe (country-?), Italy, Spain.	22	14	....	Calif., Ill., Mass., N. Y., Tex.
Helix aspersa Muller (Helicidae) Asparagus sp. (leaf) Baggage Brassica oleracea var. botrytis (cauliflower) B. oleracea var. capitata (cabbage) Cargo Castanea sp. (chestnuts) Herbs - unidentified Lactuca sativa (lettuce) Leaf - unidentified Mentha sp. (plant) Orchid (plant) Phaseolus vulgaris (string bean) Rosa sp. (dried rose petals) Soil Stores	Australia, Azores, Europe (country-?), France, Germany, Greece, Italy, Mexico, Monaco, Morocco, New Zealand(?), Portugal, South Africa, Spain, Yugoslavia, Unknown.	29	13	5	Calif., Del., Fla., Ga., Hawaii, Ill., La., Mass., N. Y., Pa., S. C., Tex.,
Helix figulina Parreyss (Helicidae) Cargo	Turkey	1	....	....	Del.
Helix mazzullii Jan (Helicidae) Baggage	Italy	1	....	....	N. Y.
Helix pomatia Linnaeus (Helicidae) Baggage Stores	Czechoslovakia, France.	1	1	....	N. Y., Tex.
Helix radiosa Ziegler (Helicidae) Baggage	Greece	1	....	....	N. Y.
Iberus slonensis (Ferussac)(Helicidae) Baggage	Spain	1	....	....	N. Y.
Lamellaxis clavulinus (Potiez & Michaud) (Subulinidae) Cargo Carica papaya (papaya)	Hawaii, Okinawa	2	....	....	Hawaii, S. C.
Lamellaxis gracilis (Hutton)(Subulinidae) Soil	Mexico	....	....	1	Calif.
Limax flavus Linnaeus (Limacidae) Lactuca sativa (lettuce)	Spain	....	1	....	Mass.
Limax marginatus (Muller)(Limacidae) Bromeliad (plant)	Mexico	....	....	1	Calif.
Milax gagates (Draparnaud)(Limacidae) Apium graveolens var. dulce (celery) Begonia sp. (plant) Brassica oleracea var. capitata (cabbage) Foeniculum vulgare (fennel) Fragaria sp. (strawberry plant) Lactuca sativa (lettuce) Orchid (plant)	Azores, Colombia, Ecuador, France, Italy, Mexico.	2	3	3	Ala., Fla., Mass., N. Y., Pa., Tex.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Monacha cantiana (Montagu)(Helicidae) Stores	Italy, Turkey	....	2	....	Tex.
Monacha carthusiana (Muller)(Helicidae) Citrus sinensis (sweet orange) Lactuca sativa (lettuce) Solanum tuberosum (potato) Stores	Italy, Spain, Yugoslavia, Unknown.	....	4	....	La., N. Y., Tex.
Monacha obstructa (Ferussac)(Helicidae) Allium ampeloprasum (leek) Cargo Malus sylvestris (apple) Stores	France, Greece, Lebanon, Unknown.	1	3	....	Md., Pa., Tex.
Monacha olivieri (Ferussac)(Helicidae) Herbs - unidentified Stores	Italy, Portugal	1	1	....	N. Y., Tex.
Monacha schotti (Pfeiffer)(Helicidae) Coriandrum sativum (coriander) seed	Syria	1	....	....	Mich.
Monacha syriaca (Ehrenberg)(Helicidae) Cargo	Lebanon	2	....	....	Md.
Opeas pumilum (Pfeiffer)(Subulinidae) Soil	Mexico	1	....	....	Tex.
Opeas pyrugula Schmacker & Boettger (Subulinidae) Cargo Musa sp. (banana plant)	Japan, Vietnam	1	....	1	Calif., N. J.
Otala lactea (Muller)(Helicidae) Baggage Cargo Stores	Bermuda, Spain, Yugoslavia(?).	2	1	....	Fla., Tex., Va.
Otala vermiculata (Muller)(Helicidae) Allium ampeloprasum (leek) Automobile Baggage Brassica oleracea var. botrytis (cauliflower) Cargo Foeniculum vulgare (fennel) Lactuca sativa (lettuce) Mail Petroselinum crispum (parsley) Pinus sp. (pine cone) Stores	Belgium, Greece, Italy, Monaco, Netherlands, Portugal, Spain, Yugoslavia, Unknown.	41	16	1	Del., Ill., La., Mass., N. Y., Pa., P. R., Tex., Va.
Oxychilus alliarius (Muller)(Zonitidae) Hydrangea sp. (plant) Orchid (plant)	Italy, Mexico	....	....	2	Mass., Tex.
Oxychilus cellarius (Muller)(Zonitidae) Cargo Fern (plant) Mentha sp. (mint plant) Primula sp. (primrose)	Canada, England, Italy, Portugal.	1	....	3	La., Mass., Wash.
Pallifera costaricensis (Morch)(Philomycidae) Bromeliad (plant) Chamaedorea sp. (leaf)	Honduras, Mexico, Nicaragua.	1	....	10	Calif., Fla., Tex.
Pallifera costaricensis crosseanus (Strebel & Pfeffer) (Philomycidae) Bromeliad (leaf) Chamaedorea sp. (leaf) Orchid (plant)	Mexico	3	....	2	Calif., Tex.
Subulina octona (Bruguiere)(Subulinidae) Cactus (plant) Soil	Colombia, Mexico	....	....	2	Fla., Tex.
Theba pisana (Muller)(Helicidae) Allium ampeloprasum (leek) Althaea sp. (hollyhock seed) Amaryllis sp. (plant) Baggage Brassica oleracea var. botrytis (cauliflower) B. oleracea var. capitata (cabbage) Capsicum sp. (pepper) Cargo Citrus sp. (plant) Fruit - unidentified Gladiolus sp. (leaf) Lactuca sativa (lettuce) Lens culinaris (lentil) Petroselinum crispum (parsely) Rosmarinus sp. (stem) Seed - unidentified Stores	Africa (country-?), Australia, Bermuda, Crete, England, France, Greece, Israel, Italy, Libya, Monaco, Morocco, Portugal, Saipan, United Arab Republic, Unknown.	50	17	5	Ala., D. C., Del., Fla., Ga., Hawaii, La., Mass., Mich., N. C., N. Y., Pa., P. R., S. C., Tex., Va.

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Vaginulus occidentalis (Guilding)(Veronicellidae).....	Ecuador, Honduras, Mexico.	....	....	3	Calif., Fla.
Bromeliad (plant)					
Ficus decora (plant)					
Orchid (plant)					
Veronicella moreleti Crosse & Fischer (Veronicellidae).	Jamaica, Mexico.....	2	....	2	Fla., Tex.
Bromeliad (plant)					
Chamaedorea sp. (leaf)					
Orchid (plant)					

ALLIUM:
Arianta arbustorum (Mollusca)
Bradybaena similaris (Mollusca)
Helicella cespitum (Mollusca)
H. itala (Mollusca)
H. variabilis (Mollusca)
Monacha obstructa (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
ALTHAEA:
Theba pisana (Mollusca)
AMARYLLIS:
Cochlicella barbara (Mollusca)
Helicella itala (Mollusca)
Theba pisana (Mollusca)
APIUM:
Bradybaena similaris (Mollusca)
Cochlicella barbara (Mollusca)
C. ventrosa (Mollusca)
Helicella cretica (Mollusca)
Helix aperta (Mollusca)
Milax gagates (Mollusca)
ASPARAGUS:
Helix aspersa (Mollusca)

BEGONIA:
Arion hortensis (Mollusca)
Milax gagates (Mollusca)
BELLIS:
Helicella caperata (Mollusca)
BRASSICA:
Arianta arbustorum (Mollusca)
Arion ater (Mollusca)
Bradybaena similaris (Mollusca)
Deroceras caruanae (Mollusca)
D. reticulatum (Mollusca)
Helicella caperata (Mollusca)
H. cespitum (Mollusca)
H. itala
H. krynickii (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Milax gagates (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
BROMELIAD:
Bradybaena similaris (Mollusca)
Deroceras reticulatum (Mollusca)
Limax marginatus (Mollusca)
Pallifera costaricensis (Mollusca)
P. costaricensis crosseanus (Mollusca)
Vaginulus occidentalis (Mollusca)
Veronicella moreleti (Mollusca)

CACTUS:
Subulina octona (Mollusca)
CAPSICUM:
Theba pisana (Mollusca)
CARICA:
Lamellaxis clavulinus (Mollusca)
CASTANEA:
Helix aspersa (Mollusca)
CHAMAEDOREA:
Pallifera costaricensis (Mollusca)
P. costaricensis crosseanus (Mollusca)
Veronicella moreleti (Mollusca)
CICHORIUM:
Cochelicella barbara (Mollusca)
Deroceras reticulatum (Mollusca)
Helicella conspurcata (Mollusca)
H. maritima (Mollusca)
CHRYSANTHEMUM:
Deroceras reticulatum (Mollusca)
CITRUS SINENSIS:
Helicella variabilis (Mollusca)
Helix aspersa (Mollusca)
Monacha carthusiana (Mollusca)
CITRUS SP.:
Cochlicella ventrosa (Mollusca)
Theba pisana (Mollusca)
CORIANDRUM:
Monacha schotti (Mollusca)

CRASSULA:
Cochlicella ventrosa (Mollusca)
CUCURBITA:
Helicella caperata (Mollusca)
CYNARA:
Helicella caperata (Mollusca)
Helix aperta (Mollusca)

DACUS:
Helicella variabilis (Mollusca)
DIANTHUS:
Cochlicella ventrosa (Mollusca)
Helicella conspurcata (Mollusca)
FERN:
Oxychilus cellarius (Mollusca)
FICUS:
Vaginulus occidentalis (Mollusca)
FOENICULUM:
Deroceras caruanae (Mollusca)
Helicella variabilis (Mollusca)
Helix aperta (Mollusca)
Milax gagates (Mollusca)
Otala vermiculata (Mollusca)
FRAGARIA:
Helicella caperata (Mollusca)
Milax gagates (Mollusca)

GLADIOLUS:
Theba pisana (Mollusca)
GLEDITSIA:
Helicella itala (Mollusca)

HELICONIA:
Bradybaena similaris (Mollusca)
HYDRANGEA:
Helicella conspurcata (Mollusca)
Oxychilus alliarius (Mollusca)

LACTUCA:
Cochlicella barbara (Mollusca)
Deroceras reticulatum (Mollusca)
Helicella cespitum (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
H. gigaxii (Mollusca)
H. maritima (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Limax flavus (Mollusca)
Milax gagates (Mollusca)
Monacha carthusiana (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
LENS:
Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
Helicella pyriamidata (Mollusca)
Theba pisana (Mollusca)
LYCOPERSICON:
Cochlicella ventrosa (Mollusca)

MAJORANA:
Helicella pyramidata (Mollusca)
MALUS:
Monacha obstructa (Mollusca)
MENTHA:
Helix aspersa (Mollusca)
Oxychilus cellarius (Mollusca)
MUSA:
Deroceras laeve (Mollusca)
Opeas pyrgula (Mollusca)

ONOBRYCHIS:
Helicella caperata (Mollusca)
H. cespitum (Mollusca)
ORCHID:
Deroceras reticulatum (Mollusca)
Helix aspersa (Mollusca)
Milax gagates (Mollusca)
Oxychilus alliarius (Mollusca)
Pallifera costaricensis crosseanus (Mollusca)
Vaginulus occidentalis (Mollusca)
Veronicella moreleti (Mollusca)

HOSTS AND MOLLUSKS

PALM:
- Cochlicella ventrosa (Mollusca)

PETROSELINUM:
- Cochlicella ventrosa (Mollusca)
- Otala vermiculata (Mollusca)
- Theba pisana (Mollusca)

PHASEOLUS:
- Cochlicella ventrosa (Mollusca)
- Helicella maritima (Mollusca)
- H. pyramidata (Mollusca)
- Helix aspersa (Mollusca)

PINUS:
- Otala vermiculata (Mollusca)

PRIMULA:
- Oxychilus cellarius (Mollusca)

PRUNUS:
- Achatina fulica (Mollusca)
- Helicella maritima (Mollusca)

QUERCUS:
- Cochlicella ventrosa (Mollusca)

RHODODENDRON:
- Deroceras caruanae (Mollusca)

ROSA:
- Helicella variabilis (Mollusca)
- Helix aspersa (Mollusca)

ROSMARINUS:
- Cochlicella barbara (Mollusca)
- Helicella caperata (Mollusca)
- H. conspurcata (Mollusca)
- Theba pisana (Mollusca)

SANGUISORBA:
- Helicella cespitum (Mollusca)

SOLANUM:
- Monacha carthusiana (Mollusca)

SPINACIA:
- Cochlicella barbara (Mollusca)
- Helicella conspurcata (Mollusca)
- Helix aperta (Mollusca)

TRITICUM:
- Helicella caperata (Mollusca)

VICIA:
- Helicella cretica (Mollusca)

MOLLUSKS INTERCEPTED WITH HOSTS UNKNOWN

AUTOMOBILE:
- Cochlicella ventrosa (Mollusca)
- Otala vermiculata (Mollusca)

BAGGAGE:
- Achatina achatina (Mollusca)
- A. fulica (Mollusca)
- Cepaea nemoralis (Mollusca)
- Cochlicella barbara (Mollusca)
- Helicella maritima (Mollusca)
- H. variabilis (Mollusca)
- Helix aperta (Mollusca)
- H. aspersa (Mollusca)
- H. mazzullii (Mollusca)
- H. pomatia (Mollusca)
- H. radiosa (Mollusca)
- Iberus alonensis (Mollusca)
- Otala lactea (Mollusca)
- O. vermiculata (Mollusca)
- Theba pisana (Mollusca)

CARGO:
- Achatina fulica (Mollusca)
- Bradybaena serotina (Mollusca)
- B. similaris (Mollusca)
- Cochlicella barbara (Mollusca)
- C. conoidea (Mollusca)
- C. ventrosa (Mollusca)
- Helicella apicina (Mollusca)
- H. caperata (Mollusca)
- H. cespitum (Mollusca)
- H. conspurcata (Mollusca)
- H. cretica (Mollusca)
- H. derbentina (Mollusca)
- H. itala (Mollusca)
- H. joppensis (Mollusca)
- H. krynickii (Mollusca)
- H. littoralis (Mollusca)
- H. maritima (Mollusca)
- H. pyramidata (Mollusca)
- H. variabilis (Mollusca)
- H. virgata (Mollusca)
- Helix aspersa (Mollusca)
- H. figulina (Mollusca)
- Lamellaxis clavulinus (Mollusca)
- Monacha obstructa (Mollusca)
- M. syriaca (Mollusca)
- Opeas pyrugula (Mollusca)
- Otala lactea (Mollusca)
- O. vermiculata (Mollusca)
- Oxychilus cellarius (Mollusca)
- Theba pisana (Mollusca)

CARGO HOLD:
- Cochlicella ventrosa (Mollusca)

FRUIT - UNIDENTIFIED:
- Theba pisana (Mollusca)

HERB - UNIDENTIFIED:
- Helicella armillata (Mollusca)
- H. caperata (Mollusca)
- H. cretica (Mollusca)
- Helix aspersa (Mollusca)
- Monacha olivieri (Mollusca)

LEAF - UNIDENTIFIED:
- Helix aspersa (Mollusca)

MAIL:
- Helix aperta (Mollusca)
- Otala vermiculata (Mollusca)

PLANT - UNIDENTIFIED:
- Cochlicella ventrosa (Mollusca)
- Helicella cretica (Mollusca)

SEED - UNIDENTIFIED:
- Helicella cretica (Mollusca)
- Theba pisana (Mollusca)

SOIL:
- Helicella candidula (Mollusca)
- H. caperata (Mollusca)
- H. joppensis (Mollusca)
- H. maritima (Mollusca)
- H. trochoides (Mollusca)
- H. virgata (Mollusca)
- Helix aspersa (Mollusca)
- Lamellaxis gracilis (Mollusca)
- Opeas pumilum (Mollusca)
- Sublina octona (Mollusca)

STORES:
- Cochlicella ventrosa (Mollusca)
- Helicella cretica (Mollusca)
- H. itala (Mollusca)
- H. maritima (Mollusca)
- H. variabilis (Mollusca)
- Helix aperta (Mollusca)
- H. aspersa (Mollusca)
- H. pomatia (Mollusca)
- Monacha cantiana (Mollusca)
- M. carthusiana (Mollusca)
- M. obstructa (Mollusca)
- M. olivieri (Mollusca)
- Otala lactea (Mollusca)
- O. vermiculata (Mollusca)
- Theba pisana (Mollusca)

AFRICA (country-?):
- Achatina achatina
- Theba pisana

ALGERIA:
- Cochlicella barbara
- Helicella cretica

AUSTRALIA:
- Cochlicella barbara
- Helix aspersa
- Theba pisana

AZORES:
- Cochlicella ventrosa
- Helicella armillata
- H. maritima
- Helix aspersa
- Milax gagates

BELGIUM:
- Arianta arbustorum
- Helix aperta
- Otala vermiculata

BERMUDA:
- Bradybaena similaris
- Cochlicella ventrosa
- Otala lactea
- Theba pisana

BRAZIL:
- Bradybaena similaris

BULGARIA:
- Helicella itala

CANADA:
- Oxychilus cellarius

COLOMBIA:
- Deroceras reticulatum
- Milax gagates
- Sublina octona

CRETE:
- Cochlicella barbara
- C. ventrosa
- Helicella cretica
- H. trochoides
- Theba pisana

CZECHOSLOVAKIA:
- Helix pomatia

ECUADOR:
- Milax gagates
- Vaginulus occidentalis

EL SALVADOR:
- Deroceras laeve

ENGLAND:
- Arion hortensis
- Deroceras caruanae
- D. reticulatum
- Helicella caperata
- H. virgata
- Oxychilus cellarius
- Theba pisana

EUROPE (country-?):
- Helix aperta
- H. aspersa

FORMOSA:
- Achatina fulica
- Bradybaena similaris

FRANCE:
- Cochlicella barbara
- C. ventrosa
- Deroceras reticulatum
- Helicella caperata
- H. cretica
- H. itala
- H. maritima
- H. variabilis
- Helix aspersa
- H. pomatia
- Milax gagates
- Monacha obstructa
- Theba pisana

GERMANY:
- Arianta arbustorum
- Deroceras reticulatum
- Helicella candidula
- Helix aspersa

GREECE:
- Cochlicella barbara
- C. ventrosa
- Helicella caperata
- H. cretica
- H. pyramidata
- Helix aspersa
- H. radiosa
- Monacha obstructa
- Otala vermiculata
- Theba pisana

HAWAII:
- Achatina fulica
- Bradybaena similaris
- Lamellaxis clavulinus

HONDURAS:
- Pallifera costaricensis
- Vaginulus occidentalis

IRELAND:
- Cepaea nemoralis

ISRAEL:
- Helicella krynickii
- H. variabilis
- Theba pisana

ITALY:
- Cochlicella barbara
- C. conoidea
- Deroceras caruanae
- Helicella caperata
- H. cespitum
- H. conspurcata
- H. cretica
- H. itala
- H. maritima
- H. pyramidata
- H. variabilis
- Helix aperta
- H. aspersa
- H. mazzullii
- Milax gagates
- Monacha cantiana
- M. carthusiana
- M. olivieri
- Otala vermiculata
- Oxychilus alliarius
- O. cellarius
- Theba pisana

JAMAICA:
- Veronicella moreleti

JAPAN:
- Bradybaena similaris
- Cochlicella barbara
- Opeas pyrugula

LEBANON:
- Helicella joppensis
- Monacha obstructa
- M. syriaca

LIBYA:
- Helicella apicina
- H. caperata
- H. cretica
- H. maritima
- Theba pisana

MEXICO:
- Deroceras reticulatum
- Helix aspersa
- Lamellaxis gracilis
- Limax marginatus
- Milax gagates
- Opeas pumilum
- Oxychilus alliarius
- Pallifera costaricensis
- P. costaricensis crosseanus
- Subulina octona
- Vaginulus occidentalis
- Veronicella moreleti

MONACO:
- Helix aspersa
- Otala vermiculata
- Theba pisana

MOROCCO:
- Cochlicella barbara
- C. ventrosa
- Helix aspersa
- Theba pisana

NETHERLANDS:
- Helicella gigaxii
- H. itala
- Otala vermiculata

NEW ZEALAND:
- Helix aspersa

NICARAGUA:
- Pallifera costaricensis

OKINAWA:
- Achatina fulica
- Bradybaena serotina
- B. similaris
- Lamellaxis clavulinus

PORTUGAL:
- Arion ater
- Cochlicella ventrosa
- Deroceras reticulatum
- Helicella conspurcata
- H. maritima
- Helix aspersa
- Monacha olivieri
- Otala vermiculata
- Oxychilus cellarius
- Theba pisana

SOUTH AFRICA:
- Helix aspersa

SPAIN:
- Cochlicella barbara
- C. conoidea
- C. ventrosa
- Helicella caperata
- H. cespitum
- H. maritima
- H. variabilis
- H. virgata
- Helix aperta
- H. aspersa
- Iberus alonensis
- Limax flavus
- Monacha carthusiana
- Otala lactea
- O. vermiculata
- Theba pisana

SYRIA:
- Monacha schotti

THAILAND:
- Achatina fulica

TUNISIA:
- Cochlicella barbara
- Helicella apicina
- H. conspurcata
- H. cretica

COUNTRIES OF ORIGIN AND MOLLUSKS

TURKEY:
- Helicella conspurcata
- H. cretica
- H. derbentina
- H. joppensis
- H. krynickii
- H. littoralis
- H. maritima
- H. variabilis
- Helix figulina
- Monacha cantiana

UNITED ARAB REPUBLIC:
- Theba pisana

VIETNAM:
- Achatina fulica
- Bradybaena similaris
- Opeas pyrgula

YUGOSLAVIA:
- Cochlicella ventrosa
- Deroceras reticulatum
- Helicella itala
- H. maritima
- H. variabilis
- Helix aspersa
- Monacha carthusiana
- Otala lactea
- O. vermiculata

UNKNOWN:
- Cochlicella ventrosa
- Helicella cretica
- H. variabilis
- H. virgata
- Helix aspersa
- Monacha carthusiana
- M. obstructa
- Otala vermiculata
- Theba pisana

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
*Alternaria dianthicola Neerg. ..... Dianthus caryophyllus (carnation)	*England.....	....	1	....	Va.
*Ascochyta boltshauseri Sacc. ..... Vicia sp. (bean)	*Italy.....	1	....	....	N. Y.
Ascochyta citri Penz. ..... Citrus limon (lemon) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange)	Italy, Japan, South Africa, Unknown.	....	5	....	Calif.
Ascochyta oryzae Catt. ..... Oryza sativa (rice) straw	Japan.....	1	....	....	Calif.
*Ascochyta passiflorae Penz. & Sacc. ..... Passiflora edulis (purple granadilla) P. mollissima (softleaf passionfruit) Passiflora sp. (passionfruit)	*Barbados, Colombia, Ecuador, Mexico.	41	1	....	Fla., P. R.
#Ascochyta rubi Sacc. ..... Rubus sp. (leaf)	France.....	....	1	....	N. Y.
Botryosphaeria berengeriana de N. ..... Persea sp. (avocado)	Mexico.....	2	....	....	Tex.
*Bubakia erythroxylonis Cumm. ..... Erythroxylon coca (cocaine) leaf	Bolivia, Colombia, *Ecuador, Peru, Unknown.	18	2	....	Fla.
Camarosporium orchidicola Cash & Watson..... Oncidium sp. (leaf)	Guatemala.....	....	....	1	Fla.
Cercospora angraeci Feuill. & Roum. ..... Orchids. (Cypripedium sp., Dendrobium sp., Stanhopea sp., Sobralia sp., and unidentified orchids)	Colombia, India, Mexico, Philippines, Thailand.	....	....	5	Calif., Tex.
Cercospora brachiata Ell. & Ev. ..... Phaseolus vulgaris (string bean)	Puerto Rico.....	2	....	....	P. R.
*Cercospora cajani P. Henn. ..... Cajanus cajan (pigeon pea)	*Puerto Rico.....	1	....	....	P. R.
Cercospora caribaea Chupp & Cif. ..... Manihot esculenta (cassava) leaf	Colombia.....	....	1	....	Tex.
Cercospora cladosporioides Sacc. ..... Olea europaea (olive) leaf	Italy.....	1	....	....	N. Y.
#Cercospora flagellaris Ell. & Martin..... Phytolacca sp. (pokeweed leaf)	Jamaica.....	....	1	....	Tex.
Cercospora genipae Rangel..... Genipa americana (marmaladebox) leaf	Panama.....	1	....	....	Fla.
#Cercospora guianensis F. L. Stev. & Solh. ..... Lantana sp. (leaf)	Haiti.....	1	....	....	Fla.
Cercospora insulana Sacc. ..... Limonium sinuatum (statice)	Guatemala, Mexico.....	12	....	....	Fla., La., Tex.
*Cercospora ipomoeae Wint. ..... Ipomoea sp. (leaf)	Hawaii.....	....	....	1	Hawaii
Cercospora kaki Ell. & Ev. ..... Diospyros kaki (kaki persimmon)	Japan.....	1	4	....	Calif.
Cercospora kalmiae Ell & Ev. ..... Kalmia latifolia (moutain laurel) leaf	England(?), Europe (country-?), Unknown.	....	19	....	N. Y.
*Cercospora myrticola Speg. ..... Myrtus sp. (myrtle leaf)	*Israel.....	....	....	1	N. Y.
*Cercospora nicotianae Ell. & Ev. ..... Nicotiana tabacum (tobacco) leaf	*Brazil, Colombia, *Jamaica.	3	....	....	Fla.
Cercospora penzigii Sacc. ..... Citrus sp. (leaf)	Dominican Republic....	3	....	....	N. Y.
*Cercospora piperis Pat. ..... Piper sp. (leaf)	*Jamaica.....	1	....	....	Fla.
*Cercospora punicae P. Henn. ..... Punica granatum (pomegranate)	*Brazil, Dominican Repbulic, *El Salvador, Guatemala, *Honduras.	6	....	....	Fla., La., P. R., Tex.
*Cercospora sapindi Obregon-Brotero..... Melicocca bijuga (genip)	*Jamaica, *Nicaragua, Panama.	5	....	....	Fla.
*Cercospora stachytarphetae Ell. & Ev. ..... Stachytarpheta jamaicensis (leaf)	*Haiti.....	1	....	....	Fla.
*Cercospora violae Sacc. ..... Viola sp. (leaf)	*Puerto Rico.....	....	....	1	Fla.
Cerotelium fici (Butl.) Arth. ..... Ficus carica (fig) leaf	Costa Rica, Ecuador...	3	1	....	Fla.
*Chaconia ingae (Syd.) Cumm. ..... Inga sp.	Colombia.....	1	....	....	Fla.

*First from country
#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Chaetothyrina tenuissima (Petch) Arx..... Spondias mombin (yellow mombin)	Dominican Republic, Puerto Rico.	3	....	....	P. R.
Chrysomyxa ledi d By. var. rhododendri (d By.) Savile..... Rhododendron sp. (azalea leaf)	Austria, Europe (country-?), Germany, Switzerland.	13	1	1	Ill., N. Y., Tex.
*Cladosporium cladosporioides (Fr.) de Vries..... Molucceia sp. (shellflower leaf)	*Mexico.....	1	....	....	Tex.
#Cladosporium trichophilum Petr. & Cif. ..... Lantana sp. (leaf)	Haiti.....	1	....	....	Fla.
*Clypeolella leemingii (Ell. & Ev.) Theiss. ..... Galax sp. (leaf)	*France.....	....	1	....	N. Y.
Coccostroma chamaedoreae (Syd.) Arx & Muller..... Chamaedorea oblongata (palm leaf) Chamaedorea sp. (palm) leaf	Mexico.....	5	....	....	Tex.
*Coleosporium asterum (Diet.) Syd. ..... Solidago sp. (goldenrod leaf)	*Israel.....	1	....	....	N. Y.
Coleosporium plumierae Pat. ..... Plumeria sp. (leaf)	Mexico.....	....	....	1	Tex.
Coleroa senniana (Sacc.) Arx..... Protea sp. (protea leaf)	South Africa.....	5	....	....	N. Y., Va.
#Coniothyrium hederae (Desm.) Sacc. ..... Hedera helix (English ivy) leaf	England.....	....	1	....	Va.
*Coryneum microstictum Berk. & Br. ..... Rosa sp. (stem)	*Italy.....	....	....	1	N. Y.
#Curvularia inaequalis (Shear) Boed. ..... Chamaedorea sp. (palm leaf)	Mexico.....	1	....	....	Tex.
*Curvularia lunata (Wakk.) Boed. ..... Capsicum sp. (pepper)	Dominican Republic....	1	....	....	P. R.
Cycloconium oleaginum Cast. ..... Olea europaea (olive) leaf	Italy.....	1	....	....	N. Y.
Cylindrosporium castanicolum (Desm.) Berl. ..... Castanea sp. (chestnut leaf)	Italy.....	1	2	....	N. Y.
Cylindrosporium juglandis Wolf..... Juglans regia (English walnut) leaf	Mexico.....	1	....	....	Ariz.
#Cylindrosporium salicinum (Pk.) Dearn. ..... Salix sp. (leaf)	Mexico.....	2	....	....	Ariz.
#Dendrophoma iridis Roum. & Fautr. ..... Iris sp. (leaf)	Okinawa.....	....	....	1	Hawaii
*Diaporthe arctii (Lasch) Nits. ..... Cocos nucifera (coconut) Heracleum mantegazzianum (seed)	Bahamas, *Jamaica, *Soviet Union.	5	1	1	D. C., Fla.
Diaporthe eres Nits. ..... Malus sylvestris (apple)	Mexico.....	1	....	....	Tex.
#Dichotomophthora indica Rao..... Portulaca oleracea (purslane leaf)	Mexico.....	7	....	....	Tex.
Didymellina ornithogali Jacques..... Ornithogalum thyrsoides (Cape chinkerinchee)	South Africa.....	3	....	....	Calif.
Didymium squamulosum (Alb. & Schw.) Fr. ..... Chamaedorea sp. (palm leaf)	Mexico.....	1	....	....	Tex.
Diplodia cococarpa Sacc. ..... Cocos nucifera (coconut)	Hawaii.....	....	....	1	Calif.
*Diplodia epicocos Cke. ..... Cocos nucifera (coconut)	Bahamas, Colombia, *Guatemala, Jamaica, *Kwajalein, Unknown.	22	1	....	Fla., Hawaii
Diplodia oryzae I. Miyake..... Oryza sativa (rice straw)	India, Japan, Korea...	1	23	....	Calif.
Diplodina eurnododendri Voss..... Rhododendron maccabeanum (leaf)	England.....	....	....	3	Calif.
#Diplodina parasitica (Hart.) Prill. ..... Picea sp. (spruce cone)	France(?).....	1	....	....	Ala.
Discella strobilina (Desm.) Died. ..... Picea sp. (spruce cone)	Europe (country-?), Germany.	4	....	....	N. Y., Ohio
Discohainesia oenotherae (Cke. & Ell.) Nannf. ..... Quercus chrysolepsis (leaf)	England.....	....	....	1	N. J.
*Dothiorella barringtoniae (Cke. & Mass.) Petr. & Syd. ..... Barringtonia speciosa (seed)	*Fiji.....	1	....	....	Calif.
*Drechslera ravenelii (Curt.) Subr. & Jain..... Sporobolus sp. (seed)	*Mexico.....	1	....	....	Tex.

*First from country
#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Elsinoe australis Bitanc. & Jenkins Citrus aurantifolia (lime) C. limon (lemon) C. paradisii (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (fruit)	Argentina, Brazil, Paraguay, South America (country-?).	49	432	....	**Ala., Am. V.I., Calif.** Fla., Ga., Hawaii, Ill., La., Md., N. C., N. Y., Pa., P. R., S. C., Tex., Va.
*Elsinoe mangiferae Bitanc. & Jenkins Mangifera indica (mango)	**Antigua, Bahamas,** Barbados, Brazil, British Honduras, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, *Ghana, Guatemala, Guyana, Haiti, Honduras, India, Jamaica, Mexico, Nicaragua, Panama, Peru, Puerto Rico, St. Lucia, Trinidad, Venezuela, Unknown.	207	15	....	Fla., La., N. Y., P. R., Tex.
Elsinoe phaseoli Jenkins Phaseolus linatus (lima bean) pods	Puerto Rico	1	....	....	Fla.
*Elsinoe piri (Wor.) Jenkins Malus sylvestris (apple)	*Mexico, Switzerland	2	....	....	N. Y., Tex.
*Eutypella cocos Ferd. & Winge Cocos nucifera (coconut)	*El Salvador	1	....	....	Calif.
Exosporium palmivorum Sacc. Chamaedorea sp. (palm leaf)	Mexico	2	....	....	N. Y.
#Fomes applanatus (Pers.) Gill. Orchid (plant)	Nicaragua	....	....	1	Fla.
*Gnomonia leptostyla (Fr.) Ces. & de N. Juglans sp. (walnut)	*Poland	1	....	....	N. Y.
*Gnomonia setacea (Pers.) Ces. & de N. Quercus sp. (leaf)	*Switzerland	....	....	1	N. J.
Graphiola borassi Syd. & Butl. Borassus flabellifer (palmyra stalk)	India	5	....	....	La., Tex.
#Graphiola cocoina Pat. Cocos nucifera (coconut) leaf	Bora Bora	....	....	1	Calif.
#Griggsia cyathea F. L. Stevens & Dalber Cyathea sp. (leaf)	Australia	....	....	1	Hawaii
Guignardia citricarpa Kiely Citrus aurantium (sour orange) C. limon (lemon) C. paradisii (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (fruit & dried peel)	Argentina, Asia (country-?), Australia, Brazil, Ceylon, China, Formosa, Hong Kong, Indonesia, Japan, Korea, Malaysia, Okinawa, Pakistan, Peru, Philippines, Singapore, South Africa, Thailand, Vietnam, Unknown.	230	367	....	Ala., Alaska, Calif., Fla., Ga., Hawaii, Ill., La., Mass., Mich., N. C., N. J., N. Y., Pa., P. R., Oreg., S. C., Tex., Va., Wash.
Guignardia galactina (Dearn. & House) Sacc. Galax sp. (leaf)	Unknown	....	1	....	N. Y.
Guignardia traversi (Cav.) Lind. Epidendrum sp. (leaf)	Mexico	....	....	1	Tex.
Gymnosporangium cornutum Kern Sorbus aucuparia (European mountain ash) leaf	Norway	1	....	....	N. Y.
Gymnosporangium haraeanum Syd. Juniperus chinensis (leaf)	Japan	....	....	1	Wash.
*Heterosporium avenae Oud. Avena sativa (oat straw) Triticum sp. (wheat)	*England, Mexico, Spain.	3	....	....	**Ariz., La., N. Y.**
Kuehneola japonica Diet. Rosa sp. (leaf)	Japan	7	....	....	Hawaii
*Kuehneola uredinis (Lk.) Arth. Rubus sp. (leaf)	England, France, *Germany, Greece, *Italy, *Netherlands, Unknown.	....	302	....	Alaska, N. Y., Va.
*Leptosphaeria eustomoides Sacc. Triticum aestivum (wheat) leaf	*China, *Switzerland	1	1	....	Calif., N. Y.

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#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Leptosphaeria iwamotoi I. Miyake..... Oryza sativa (rice hulls)	Japan.....	....	1	....	Tex.
Leptosphaeria oryzina Sacc. ..... Oryza sativa (rice straw)	Formosa, India, Japan, Korea.	5	74	....	Calif.
Leptosphaeria protearum Syd. ..... Protea sp. (leaf)	South Africa.....	6	....	....	N. Y.
*Leptosphaerulina australis McAlp. ..... Capsicum sp. (pepper)	*Japan.....	....	1	....	Calif.
*Lophodermium arundinaceum (Schrad.) Chev. ..... Helietotrichon sempervirens (leaf) Phragmites communis (reed mats)	Austria, *England, Germany.	2	....	1	N. J., Pa., Tex.
Macrophoma araucariae De Lac. ..... Araucaria excellsa (Norfolk Island pine) seed	Norfolk Island.....	....	....	2	Calif.
*Macrophoma cocos Pass. ..... Cocos nucifera (coconut)	Hawaii, *Kwajalein....	5	1	....	Calif.
*Macrophoma oleae (DC.) Berl. & Vogl. ..... Olea europaea (olive)	*Cyprus, Greece, Italy, Lebanon.	52	....	....	N. Y.
Marssonina juglandis (Lib.) Magn. ..... Carya sp. (hickory leaf) Juglans regia (English walnut)	Italy, Yugoslavia.....	2	....	1	N. Y.
*Marssonina ochroleuca (Berk. & Curt.) Lentz..... Castanea sp. (chestnut)	Yugoslavia.....	1	....	....	N. Y.
#Marssonina truncatula (Sacc.) Magn. ..... Acer pseudoplatanus (syamore maple) leaf	Greece.....	....	1	....	N. Y.
*Melampsora ricini Pass. ..... Ricinus communis (castorbean)	Dominican Republic....	1	....	....	N. Y.
Melampsoridium betulinum (Fr.) Kleb. ..... Betula sp. (plant)	Norway.....	....	....	1	Wash.
Melanomma glumarum Miyake..... Oryza sativa (rice) hulls	Japan.....	....	3	...	Calif.
*Monilinia fructigena (Aderh. & Ruhl.) Honey..... Malus sylvestris (apple) Prunus domestica (plum) P. persica (peach) Prunus sp. (cherry) Pyrus communis (pear)	Bulgaria, Denmark(?), England, Europe (country-?), France, Germany, Greece, *Israel, Italy, Netherlands, Portugal, Soviet Union, Spain, Sweden, Switzerland, Unknown.	13	36	1	Calif., D. C., N. Y., Pa., Va.
Mycosphaerella alyxiae Petr. ..... Alyxia olivaeformis (maile) leaf	Hawaii.....	1	....	....	Hawaii
Mycosphaerella cattleyae Cash & Watson..... Orchids. (Cattleya bowringiana, C. skinneri, Cattleya sp., Epidendrum difforme, E. radicans, Sorbralia sp., and unidentified orchids)	Costa Rica, El Salvador, Guatemala, Nicaragua, Panama.	....	....	12	Fla.
*Mycosphaerella clintoniana House..... Rhododendron sp. (leaf)	*Portugal.....	1	....	....	N. Y.
#Mycosphaerella fraxinicola (Schw.) House..... Fraxinus sp. (leaf)	Mexico.....	1	....	....	Ariz.
*Mycosphaerella patouillardii (Sacc.) Maire & Werner... Buxus sp. (boxwood leaf)	Italy, *Spain.....	1	1	....	N. Y.
*Mycosphaerella tassiana (de N.) Johans. ..... Allium ampeloprasum (leek) leaf A. cepa (onion) leaf A. fistulosum (Welsh onion) leaf A. sativum (garlic) leaf Allium sp. (leaf) Secale cereale (rye) stem	Formosa, France, Hong Kong, Italy *Jamaica, Japan, *Singapore, Sweden.	2	153	....	Calif., Fla., N. Y., Pa., Tex.
*Periconia hispidula (Pers.) Mason & M. B. Ellis..... Grain (stem)	*Soviet Union.....	....	....	1	N. Y.
*Phaeoseptoria oryzae Miyake..... Oryza sativa (rice hulls & straw)	Japan, *Vietnam.....	1	6	....	Calif.
Phakopsora gossypii (Arth.) Hirat f. ..... Gossypium sp. (leaf) Leaf - unidentified	Haiti, Dominican Republic.	2	....	....	N. Y.
*Phakopsora incompleta (Syd.) Cumm. ..... Polytrias amaura (Java grass) Themeda triandra (leaf & stem)	Asia (country-?), *Kenya.	1	....	1	D. C., Ill.

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#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
*Phakopsora jatrophicola Cumm. ..... Jatropha curcas (barbadosnut) leaf J. gossypifolia (bellyache nettlespruge) leaf	Dominican Republic, *Ecuador, Haiti, *Honduras, *Jamaica.	11	....	....	Fla., N. Y.
*Phleospora pistaciae Petr. ..... Pistacia sp. (pistache husk)	*Jordan, *Lebanon, *Libya.	3	....	....	N. Y.
#Phoma begoniae F. Tassi..... Begonia sp. (stem)	Israel(?).....	....	....	1	N. Y.
#Phoma chrysanthemi Vogl. ..... Chrysanthemum morifolium (leaf)	Japan.....	1	....	....	Calif.
#Phoma ilicina Ell. & F. W. Anderson..... Ilex sp. (stem)	Chile.....	....	1	....	Fla.
*Phoma insidiosa Tassi..... Sorghum bicolor (sorghum) seed	*Nicaragua.....	1	....	....	Tex.
*Phoma julibrissin Pass. & Roum. ..... Albizzia lebek (leaf)	*Haiti.....	1	....	....	Fla.
*Phoma samararum Desm. ..... Acer negundo (seed)	*Austria.....	....	....	1	N. J.
*Phoma strobiligena Desm. ..... Picea sp. (spruce cone) Pinus sp. (pine cone)	*Czechoslovakia, Germany.	1	....	2	N. Y.
#Phomopsis abietina (Hart.) Wilson & Hahn..... Picea pungens (blue spruce cone)	Germany(?).....	1	....	....	Ohio
#Phomopsis bougainvilleae Camara..... Bougainvillea marietta (stem)	Philippines.....	....	....	1	Calif.
Phomopsis cocoes Petch..... Cocos nucifera (coconut)	Hawaii.....	5	....	....	Calif.
*Phomopsis conorum (Sacc.) Died. ..... Pseudotsuga taxifolia (seed)	*Argentina.....	....	....	1	Tex.
#Phomopsis imperialis (Sacc. & Roum.) Grove..... Paulownia lilicina (seed)	England.....	....	....	1	Calif.
#Phomopsis liriodendri Grove..... Liriodendron tulipifera contortum (stem)	England.....	....	....	1	N. J.
*Phomopsis palmicola (Wint.) Sacc. ..... Areca catechu (betel nut)	*Saipan.....	1	....	....	Calif.
Phyllachora gratissima Rehm..... Persea sp. (avocado leaf)	Mexico.....	1	....	....	Tex.
*Phyllosticta astragali Pk. ..... Astragalus glycyphylloides (leaf & seed pod)	*Soviet Union.....	....	....	1	D. C.
#Phyllosticta aurantiicola (Berk. & Cke.) Sacc. ..... Citrus sp. (leaf)	Dominican Republic....	1	....	....	N. Y.
Phyllosticta berolinensis P. Henn. ..... Rhododendron sp. (leaf)	Unknown.....	....	1	....	N. Y.
#Phyllosticta bromeliicola Batista & Vital..... Bromeliad (leaf)	Guatemala.....	....	....	1	Calif.
#Phyllosticta dearnessii Sacc. ..... Rubus sp. (leaf)	France.....	....	1	....	N. Y.
Phyllosticta decidua Ell. & Kell. ..... Monarda sp. (leaf	Mexico.....	....	....	1	Ariz.
*Phyllosticta dracaenae Griff. & Maubl. ..... Dracaena fragrans (leaf)	*Costa Rica.....	....	....	1	Fla.
*Phyllosticta galactis (Cke.) Ell. & Ev. ..... Galax sp. (leaf)	*Germany.....	....	1	....	N. Y.
#Phyllosticta hederae Sacc. & Roum. ..... Hedera helix (English ivy) leaf	England.....	1	....	....	N. Y.
*Phyllosticta hibiscina Ell. & Ev. ..... Hibiscus sp. (leaf)	*Germany.....	....	1	....	N. Y.
Phyllosticta maculiformis Sacc. ..... Castanea sp. (chestnut leaf)	Italy(?).....	....	1	....	N. Y.
Phyllosticta oryzae Hori..... Oryza sativa (rice straw)	Japan.....	....	1	....	Calif.
*Phyllosticta oryzina (Sacc.) Padw. ..... Oryza sativa (rice straw)	*India, *Korea.....	1	2	....	Calif.
Phyllosticta ruscicola Dur. & Mont. ..... Ruscus sp. (leaf)	Italy.....	1	....	....	Pa.
*Phyllosticta saccardoi Thuem. ..... Rhododendron sp. (leaf)	*England(?), *Netherlands.	....	....	1	N. J., N. Y.
#Phyllosticta sinuosa Ell. & Martin..... Olea europaea (olive) leaf	Cyprus.....	1	....	....	N. Y.
*Phyllosticta superficialis F. L. Stevens..... Passiflora ligularis (sweet passion fruit)	*Mexico.....	1	....	....	Ariz.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
#Phyllostictina anonicola Batista & Vital..... Annona muricata (soursop) leaf	Dominican Republic....	1	....	....	N. Y.
*Phyllostictina ilicicola (Cke. & Ell.) Hoehn. ..... Ilex sp. (holly leaf)	*Switzerland.....	1	....	....	Tex.
Phyllostictina mangiferae Batista & Vital..... Mangifera indica (mango) leaf	Mexico.....	1	....	....	Ariz.
Phyllostictina musarum (Cke.) Petr. ..... Orchids. (Cypripedium sp., Dendrobium sp., Epidendrum sp., Sobralia sp., and unidentified orchids)	Philippines, Unknown, Thailand.	....	....	5	Calif., N. Y., Hawaii, Tex.
#Phyllostictina vaccinii Shear..... Vaccinium sp. (leaf)	Germany(?).....	....	1	....	N. Y.
*Pileolaria terebinthi Cast. ..... Pistacia sp. (leaf)	*France.....	1	....	....	N. Y.
#Pleospora pellita (Fr.) Rob. var. oligostachyae (Ell. & Ev.) Wenmeyer..... Grain - unidentified	Mexico.....	1	....	....	Ariz.
*Pleospora thuemeniana Sacc. ..... Dasylirion sp. (leaf) Packing material (leaf)	*Mexico.....	1	....	1	Ariz.
#Prospodium paraguayensis Speg.(?)..... Lippia sp. (leaf)	Peru.....	1	....	....	Fla.
*Puccinia arenariae (Schum.) Wint. ..... Dianthus barbatus (sweet william) leaf D. caryophyllus (carnation) stem	Germany, *Poland, Unknown.	2	1	....	Ill., N. Y., Pa.
*Puccinia buxi DC. ..... Buxus sempervirens (boxwood) leaf Buxus sp. (leaf)	*Austria, England, France, Ireland, Italy, Unknown.	4	23	1	Calif., Ill., Mass., Mich., N. Y., Pa.
#Puccinia cinnamomae Diet. & Holw. ..... Spiranthes sp. (leaf)	Panama.....	....	....	1	Fla.
#Puccinia crassicutis Syd. ..... Mutisia acuminata (leaf)	Peru.....	1	....	....	Fla.
*Puccinia eleocharidis Arth. ..... Eleocharis cellulosa (stem)	Jamaica.....	1	....	....	N. Y.
#Puccinia eulaliae Barcl.(?)..... Miscanthus sp. (leaf)	Japan.....	....	1	....	Hawaii
Puccinia horiana P. Henn. ..... Chrysanthemum morifolium (leaf)	Japan.....	79	209	1	Alaska, Calif., Hawaii, Wash.
#Puccinia liabi Mayor..... Liabum sp. (leaf)	Bolivia.....	1	....	....	Fla.
*Puccinia psidii Wint. ..... Pimenta dioica (allspice) leaf	*Honduras, Jamaica, *Trinidad.	6	2	10	Fla., N. Y.
*Puccinia thaliae Diet. ..... Canna coccinea (leaf) Canna sp. (leaf)	*Colombia, Jamaica.....	1	1	....	Fla., N. Y.
*Puccinia urbaniana P. Henn. ..... Stachytarpheta jamaicensis (Jamaica falsevalerian) leaf	Bahamas, *Ecuador, Haiti, Jamaica.	6	....	....	Fla., N. Y.
#Pucciniastrum areolatum (Fr.) Otth. ..... Picea sp. (spruce seed)	India.....	....	....	1	N. J.
Pyrenochaeta oryzae I. Miyake..... Oryza sativa (rice straw)	India, Japan, Korea...	2	11	....	Calif., Wash.
#Ravenelia hieronymi Speg. ..... Acacia sp. (leaf & stem)	Mexico.....	1	....	....	Ariz.
#Ravenelia roemerianae Long..... Acacia farnesiana (seed pods)	Nicaragua.....	....	....	2	La.
Scirrhia rimosa (Alb. & Schw.) Fckl. ..... Phragmites communis (reed mats)	Poland.....	1	....	....	Tex.
*Sclerotiopsis testudinea Dearn. ..... Paeonia moutan (stem) Paeonia sp. (stem)	Japan, *Korea.....	....	....	7	Calif.
#Seimatosporium licnenicola (Cda.) Shoemaker & Muller.. Vitis sp. (grape stem)	Italy.....	1	....	....	N. Y.
*Selenophoma donacis (Pass.) Sprague & A. G. Johnson... Triticum sp. (leaf & stem)	*Portugal.....	1	....	....	Calif.
Septogloeum oxysporum Bomm. Rouss. & Sacc. ..... Pinus sp. (pine forest litter)	Mexico.....	1	....	....	Tex.
Septoria alliorum West. ..... Allium ampeloprasum (leek) leaf	France.....	....	1	....	N. Y.

*First from country
#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
Septoria citri Pass. ..... Citrus aurantium (sour orange) C. grandis (pummelo) C. limon (lemon) C. paradisii (grapefruit) C. sinensis (sweet orange) Citrus sp. (fruit)	Australia, Ecuador, Greece, Italy, Japan, New Zealand, Panama, Spain, Unknown.	3	26	....	Ala., Calif., Fla., N. Y., Ohio, Pa., Tex.
#Septoria cocoina Ell. & Ev. ..... Chamaedorea sp. (palm leaf)	Mexico.....	....	1	....	N. Y.
Septoria fructigena Berk. & Curt. ..... Passiflora sp. (passion fruit)	Azores.....	1	....	....	Mass.
Septoria gentianae Thuem. ..... Gentiana makinoi (makino gentian) leaf	Japan.....	2	3	....	Calif., Hawaii
#Septoria martiniana Sacc.(?)..... Acacia sp. (stem)	Australia.....	1	....	....	Calif.
*Septoria oryzae Catt. ..... Oryza sativa (rice straw)	*Formosa, Japan, Korea.	4	49	....	Calif.
*Septoria selenophomoides Cash & Watson..... Orchids: (Dendrobium gibsonii, D. musciferum, Dendrobium sp., Dendrochilum filiforme, Masdevallia rolfeana, and unidentified orchids)	Australia, Brazil, *Costa Rica, England, Guatemala, India, Mexico, *Panama, *Philippines, Thailand.	....	....	14	Ariz., Calif., Fla., Hawaii, N. J., Tex.
Sphaceloma fawcettii Bitanc. & Jenkins var. scabiosa (McAlp. & Tryon) Jenkins..... Citrus limon (lemon)	Australia, New Zealand.	1	16	....	Hawaii
Spaceoloma punicae Bitanc. & Jenkins..... Punica granatum (pomegranate)	Mexico.....	5	....	....	Ariz., Calif., Tex.
Sphaceloma spondiadis Bitanc. & Jenkins..... Spondias mombin (yellow mombin)	Guatemala(?).....	1	....	....	Calif.
Sphenospora kevorkianii Linder..... Orchids: (Bletia sp., Cattleya sp., Comparettia falcata, Diacrium bicornutum, Diacrium sp., Dichaea sp., Epidendrum difforme, E. strictum, E. tampense, Epidendrum sp., Ionopsis sp., Maxillaria sp., Miltonia roezlii, M. vexillaria, Odontoglossum spilotantum, Odontoglossum sp., Oncidium cucullatum, O. macranthum, O. phalaenopsis, Oncidium sp., Ornithocephalus sp., Phalaenopsis sp., Stanhopea sp., Zygopetalum dayanum, Zygopeltalum sp., and unidentified orchids)	Bahamas, Brazil, British Honduras, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Nicaragua, Panama, Peru, Surinam, Trinidad, Venezuela	....	....	66	Calif., Fla., N. Y., P. R.
Spilocaea eriobotryae (Cav.) Hughes..... Eriobotyra japonica (loquat)	Italy.....	4	....	....	Mass., N. Y.
Stereostratum corticioides (Berk. & Br.) Magn. ..... Bambusa sp. (bamboo pole)	Japan.....	1	....	....	N. C.
Stomatogene agaves (Ell. & Ev.) Th. ..... Agave sp. (leaf)	Mexico.....	....	....	2	Ariz.
Thecaphora solani Barrus..... Solanum stoloniferum (stem) S. tuberosum (potato) tuber	Mexico.....	2	....	....	Calif., Tex.
*Thyronectria pseudotrichia (Schw.) Seeler..... Wood - unidentified	*Formosa.....	1	....	....	N. J.
*Tilletia barclayana (Bref.) Sacc. & Syd. ..... Oryza sativa (rice hulls) Oryza sp. (kernel)	*China, Formosa, Hong Kong, Japan, Korea, *Senegal, Unknown.	3	116	1	Calif., D. C.
#Tolyposporium bullatum (Schroet.) Schroet. ..... Grain - unidentified seed	India.....	1	....	....	N. Y.
*Tranzschelia discolor (Fckl.) Tranz. & Litv. ..... Prunus amygdalus (almond) P. domestica (plum) P. persica (peach) P. persica var. nectarina (nectarine)	Argentina, Colombia, Ecuador, El Salvador, Guatemala, *Honduras, *Italy, *Panama, *Peru, *South Africa, Unknown.	16	24	....	Fla., N. Y., P. R.
Trematosphaerella oryzae (Miyake) Padw. ..... Oryza sativa (rice straw)	Japan.....	....	1	....	Oreg.
Trullula olivascens Sacc. ..... Citrus sinensis (sweet orange)	Unknown.....	....	1	....	N. Y.

*First from country
#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
*Uredo anthurii (Har.) Sacc. ..... Anthurium sp. (leaf)	*Costa Rica.....	....	....	1	Fla.
Uredo behnickiana P. Henn. ..... Orchids: (Epidendrum spondiadum, Epidendrum sp., Oncidium sp., and unidentified orchids)	Brazil, Costa Rica, Mexico, Nicaragua.	....	....	6	Fla., Tex.
#Uredo geniculata Cumm. ..... Sorghum halepense (leaf & stem)	Mexico.....	1	....	....	Tex.
*Uredo nidularii P. Henn. ..... Bromeliad (leaf)	Colombia, *Ecuador, Jamaica.	....	....	4	Fla.
*Uredo phaji Racib. ..... Bulbophyllum sp. (leaf)	*Formosa.....	....	....	1	N. J.
Uredo scabies Cke. ..... Orchid (leaf)	Honduras.....	....	....	1	Fla.
Uredo tillandsiae Cumm. ..... Bromeliad (leaf)	Guatemala, *Nicaragua.	....	....	2	Fla.
Uromyces alyxiae Arth. ..... Alyxia olivaeformis (maile) leaf	Hawaii.....	5	....	....	Hawaii
Uromyces ciceris-arietini (Grogn.) Jacz. & Boy. ..... Cicer arietinum (chickpea)	Mexico.....	1	....	....	Tex.
*Uromyces dolicholi Arth. ..... Cajanus cajan (pigeon pea)	*Haiti.....	1	....	....	N. Y.
Uromyces transversalis (Thuem.) Wint. ..... Gladiolus sp. (leaf)	South Africa.....	1	1	....	N. Y.
*Uromyces viciae-fabae (Pers.) Schroet. ..... Lens culinaris (lentil) stem Vicia faba (faba bean)	Argentina, Brazil, Chile Colombia, Ecuador, Greece *Israel, Italy, Mexico, Peru, Unknown.	15	17	....	Ala., Calif., Fla., La., Md., N. Y., Pa., Tex.
Xanthomonas citri (Hasse) Dows. (bacterium)..... Citrus aurantifolia (lime) C. aurantium (sour orange) C. grandis (pummelo) C. limon (lemon) C. paradisii (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (fruit, leaf, & dried peel)	Afghanistan, Australia, Formosa, Hong Kong, India, Japan, Korea, Okinawa, Pakistan, Philippines, Singapore, Thailand, Vietnam, Unknown.	92	172	....	Alaska, Calif., Fla., Hawaii, La., Mass., Md., N. C., N. Y., Ohio, Oreg., Pa., S. C., Tex., Va., Wash.
*Xanthomonas solanacearum (E. F. Sm.) Dows. (bacterium)..... Solanum tuberosum (potato) tuber	*Ecuador.....	1	....	....	Fla.
Xanthomonas sp. (Cancrosis B) (bacterium)..... Citrus limon (lemon) C. sinensis (sweet orange)	Argentina.....	1	29	....	Fla., La., N. Y., P. R., S. C.

*First from country
#First interception

ACACIA:
#Ravenelia hieronymi
#R. roemerianae
#Septoria martiniana
ACER:
#Marssonina truncatula
*Phoma samararum
AGAVE:
Stomatogene agaves
ALBIZZIA:
*Phoma julibrissin
ALLIUM:
*Mycosphaerella tassiana
Septoria alliorum
ALYXIA:
Mycosphaerella alyxiae
Uromyces alyxiae
ANNONA:
#Phyllostictina anonicola
ANTHURIUM:
*Uredo anthurii
ARECA:
*Phomopsis palmicola
ARAUCARIA:
Macrophoma araucariae
ASTRAGALUS:
#Phyllosticta astragali
AVENA:
*Heterosporium avenae

BAMBUSA:
Stereostratum corticioides
BARRINGTONIA:
*Dothiorella barringtoniae
BEGONIA:
#Phoma begoniae
BETULA:
Melampsoridium betulinum
BORASSUS:
Graphiola borassi
BOUGAINVILLEA:
#Phomopsis bougainvilleae
BROMELIAD:
#Phyllosticta bromeliicola
*Uredo nidularii
*U. tillandsiae
BULBOPHYLLUM:
*Uredo phaji
BUXUS:
*Mycosphaerella patouillardii
*Puccinia buxi

CAJANUS:
*Cercospora cajani
*Uromyces dolicholi
CANNA:
*Puccinia thaliae
CAPSICUM:
*Curvularia lunata
*Leptosphaerulina australis
CARYA:
Marssonina juglandis
CASTANEA:
Cylindrosporium castanicolum
*Marssonina ochroleuca
Phyllosticta maculiformis
CHAMAEDOREA:
Coccostroma chamaedoreae
#Curvularia inaequalis
Didymium squamulosum
Exosporium palmivorum
#Septoria cocoina
CHRYSANTHEMUM:
#Phoma chrysanthemi
Puccinia horiana

CICER:
Uromyces ciceris-arietini
CITRUS AURANTIFOLIA:
Elsinoe australis
Xanthomonas citri
CITRUS AURANTIUM:
Guignardi citricarpa
Septoria citri
Xanthomonas citri
CITRUS GRANDIS:
Septoria citri
Xanthomonas citri
CITRUS LIMON:
Ascochyta citri
Elsinoe australis
Guignardi citricarpa
Septoria citri
Sphaceloma fawcettii var. scabiosa
Xanthomonas citri
Xanthomonas sp. (Cancrosis B)
CITRUS PARADISII:
Elsinoe australis
Guignardia citricarpa
Septoria citri
Xanthomonas citri
CITRUS RETICULATA CV.:
Ascochyta citri
Elsinoe australis
Guignardia citricarpa
Xanthomonas citri
CITRUS SINENSIS:
Ascochyta citri
Elsinoe australis
Guignardia citricarpa
Septoria citri
Trullula olivascens
Xanthomonas citri
Xanthomonas sp. (Cancrosis B)
CITRUS SP.:
Cercospora penzigii
Elsinoe australis
Guignardia citricarpa
#Phyllosticta aurantiicola
Septoria citri
Xanthomonas citri
COCOS:
*Diaporthe arctii
Diplodia cococarpa
*D. epicocos
*Eutypella cocos
#Graphiola cocoina
*Macrophoma cocos
Phomopsis cocoes
CYATHEA:
#Griggsia cyathea

DASYLIRION:
*Pleospora thuemeniana
DIANTHUS:
*Alternaria dianthicola
*Puccinia arenariae
DIOSPYROS:
Cercospora kaki
DRACAENA:
*Phyllosticta dracaenae

ELEOCHARIS:
*Puccinia eleocharidis
EPIDENDRUM:
Guignardia traversi
ERIOBOTYRA:
Spilocaea eriobotryae

ERYTHROXYLON:
Bubakia erythroxylonis
FICUS:
Cerotelium fici
FRAXINUS:
#Mycosphaerella fraxinicola

GALAX:
*Clypeolella leemingii
Guignardia galactina
*Phyllosticta galactis
GENIPA:
Cercospora genipae
GENTIANA:
Septoria gentianae
GLADIOLUS:
Uromyces transversalis
GOSSYPIUM:
Phakopsora gossypii

HEDERA:
#Coniothyrium hederae
#Phyllosticta hederae
HELIETOTRICHON:
*Lophodermium arundinaceum
HERACLEUM:
*Diaporthe arctii
HIBISCUS:
*Phyllosticta hibiscina

ILEX:
#Phoma ilicina
*Phyllostictina ilicicola
INGA:
*Chaconia ingae
IPOMOEA:
*Cercospora ipomoeae
IRIS:
#Dendrophoma iridis

JATROPHA:
*Phakopsora jatrophicola
JUGLANS:
Cylindrosporium juglandis
*Gnomonia leptostyla
Marssonina juglandis
JUNIPERUS:
Gymnosporangium haraeanum

KALMIA:
Cercospora kalmiae

LANTANA:
#Cercospora guianensis
#Cladosporium trichophilum
LENS:
*Uromyces viciae-fabae
LIABUM:
#Puccinia liabi
LIMONIUM:
Cercospora insulana
LIPPIA:
#Prospodium paraguayensis
LIRIODENDRON:
#Phomopsis liriodendri
MALUS:
Diaporthe eres
*Elsinoe piri
Monilinia fructigena
MANGIFERA:
*Elsinoe mangiferae

***First from country**
#First interception

HOSTS AND DISEASES

MANIHOT:
Cercospora caribaea
MELICOCCA:
*Cercospora sapindi
MISCANTHUS:
#Puccinia eulaliae
MOLUCCELA:
*Cladosporium cladosporioides
MONARDA:
Phyllosticta decidua
MUSA:
Phyllostictina musarum
MUTISIA:
#Puccinia crassicutis
MYRTUS:
*Cercospora myrticola

NICOTIANA:
*Cercospora nicotianae

OLEA:
Cercospora cladosporioides
Cycloconium oleaginum
*Macrophoma oleae
#Phyllosticta sinuosa
ONCIDIUM:
Camarosporium orchidicola
ORCHID:
Cercospora angraeci
#Fomes applanatus
Mycosphaerella cattleyae
Phyllostictina pyriformis
*Septoria selenophomoides
Sphenospora kevorkianii
Uredo behnickiana
U. scabies
ORNITHOGALUM:
Didymellina ornithogali
ORYZA:
Ascochyta oryzae
Diplodia oryzae
Leptosphaeria iwamotoi
L. oryzina
Melanomma glumarum
*Phaeoseptoria oryzae
*Phyllosticta oryzae
*Pyrenochaeta oryzae
*Septoria oryzae
*Tilletia barclayana
Trematosphaerella oryzae

PAEONIA:
*Sclerotiopsis testudinea

PASSIFLORA:
*Ascochyta passiflorae
*Phyllosticta superficialis
Septoria fructigena
PAULOWNIA:
#Phomopsis imperialis
PERSEA:
Botryosphaeria berengeriana
Phyllachora gratissima
PHASEOLUS:
Cercospora brachiata
PHRAGMITES:
Lophodermium arundinaceum
Scirrhia rimosa
PHYTOLACCA:
#Cercospora flagellaris
PICEA:
#Diplodina parasitica
Discella strobilina
*Phoma strobiligena
#Phomopsis abietina
#Pucciniastrum areolatum
PIMENTA:
*Puccinia psidii
PINUS:
Phoma strobiligena
Septogloeum oxysporum
PIPER:
*Cercospora piperis
PISTACIA:
*Phleospora pistaciae
*Pileolaria terebinthi
PLUMERIA:
Coleosporium plumierae
POLYTRIAS:
Phakopsora incompleta
PORTULACA:
#Dichotomophthora indica
PROTEA:
Coleroa senniana
Leptosphaeria protearum
PRUNUS:
*Monilinia fructigena
*Tranzschelia discolor
PSEUDOTSUGA:
*Phomopsis conorum
PUNICA:
*Cercospora punicae
Sphaceloma punicae
PYRUS:
Monilinia fructigena

QUERCUS:
Discohainesia oenotherae
*Gnomonia setacea

RHODODENDRON:
Chrysomyxa ledi var. rhododendri
Diplodina eurhododendri
*Mycosphaerella clintoniana
Phyllosticta berolinensis
*P. saccardoi
RICINUS:
*Melampsora ricini
ROSA:
*Coryneum microstictum
Kuehneola japonica
RUBUS:
#Ascochyta rubi
*Kuehneola uredinis
#Phyllosticta dearnessii
RUSCUS:
Phyllosticta ruscicola

SALIX:
#Cylindrosporium salicinum
SECALE:
Mycosphaerella tassiana
SOLANUM:
Thecaphora solani
*Xanthomonas solanacearum
SOLIDAGO:
*Coleosporium asterum
SORBUS:
Gymnosporangium cornutum
SORGHUM:
*Phoma insidiosa
#Uredo geniculata
SPIRANTHES:
#Puccinia cinnamomae
SPONDIAS:
Chaetothyrina tenuissima
Sphaceloma spondiadis
SPOROBOLUS:
*Drechslera ravenelii
STACHYTARPHETA:
*Cercospora stachytarphetae
*Puccinia urbaniana
THEMEDA:
*Phakopsora incompleta
TRITICUM:
Heterosporium avenae
*Leptosphaeria eustomoides
*Selenophoma donacis

VACCINIUM:
#Phyllostictina vaccinii
VICIA:
*Ascochyta boltshauseri
Uromyces viciae-fabae
VIOLA:
*Cercospora violae
VITIS:
#Seimatosporium lichenicola

HOSTS UNIDENTIFIED

GRAIN:
*Periconia hispidula
#Pleospora pellita var. oligostachyae
#Tolyposporium bullatum
LEAF:
Phakopsora gossypii
PACKING MATERIAL:
*Pleospora thumeniana
WOOD:
*Thyronectria pseudotrichia

***First from country**
#First interception

AFGHANISTAN:
Xanthomonas citri

ANTIGUA:
Elsinoe mangiferae

ARGENTINA:
Elsinoe australis
Guignardia citricarpa
*Phomopsis conorum
Tranzschelia discolor
Uromyces viciae-fabae
Xanthomonas sp. (Cancrosis B)

ASIA (country-?):
Guignardia citricarpa
Phakopsora incompleta

AUSTRALIA:
#Griggsia cyathea
Guignardia citricarpa
Septoria citri
#S. martiniana
S. selenophomoides
Sphaceloma fawacettii var. scabiosa
Xanthomonas citri

AUSTRIA:
Chrysomyxa ledi var. rhododendri
Lophodermium arundinaceum
*Phoma samararum
*Puccinia buxi

AZORES:
Septoria fructigena

BAHAMAS:
Diaporthe arctii
Diplodia epicocos
Elsinoe mangiferae
Puccinia urbaniana
Sphenospora kevorkianii

BARBADOS:
*Ascochyta passiflorae
Elsinoe mangiferae

BOLIVIA:
Bubakia erythroxylonis
#Puccinia liabi

BORA BORA:
#Graphiola cocoina

BRAZIL:
*Cercospora nicotianae
*C. punicae
Elsinoe australis
E. mangiferae
Guignardia citricarpa
Septoria selenophomoides
Sphenospora kevorkianii
Uredo behnickiana
Uromyces viciae-fabae

BRITISH HONDURAS:
Elsinoe mangiferae
Sphenospora kevorkianii

BULGARIA:
Monilinia fructigena

CEYLON:
Guignardia citricarpa

CHILE:
#Phoma ilicina
Uromyces viciae-fabae

CHINA:
Guignardia citricarpa
*Leptosphaeria eustomoides
*Tilletia barclayana

COLOMBIA:
Ascochyta passiflorae
Bubakia erythroxylonia
Cercospora caribaea
C. nicotianae
*Chaconia ingae
Diplodia epicocos
Elsinoe mangiferae
*Puccinia thaliae
Sphenospora kevorkianii
Tranzschelia discolor
Uredo nidularii
Uromyces viciae-fabae

COSTA RICA:
Cerotelium fici
Elsinoe mangiferae
Mycosphaerella cattleyae
*Phyllosticta dracaenae
*Septoria selenophomoides
Sphenospora kevorkianii
*Uredo anthurii
U. behnickiana

CYPRUS:
*Macrophoma oleae
#Phyllosticta sinuosa

CZECHOSLOVAKIA:
*Phoma strobiligena

DENMARK:
Monilinia fructigena

DOMINICAN REPUBLIC:
Cercospora penzigii
C. punicae
Chaetothyrina tenuissima
*Curvularia lunata
Elsinoe mangiferae
*Melampsora ricini
Phakopsora gossypii
P. jatrophicola
#Phyllosticta aurantiicola
#Phyllostictina anonicola
Sphenospora kevorkianii

ECUADOR:
Ascochyta passiflorae
*Bubakia erythroxylonis
Cerotelium fici
Elsinoe mangiferae
*Phakopsora jatrophicola
*Puccinia urbaniana
Septoria citri
Sphenospora kevorkianii
Tranzschelia discolor
*Uredo nidularii
Uromyces viciae-fabae
*Xanthomonas solanacearum

EL SALVADOR:
*Cercospora punicae
Elsinoe mangiferae
*Eutypella cocos
Mycosphaerella cattleyae
Sphenospora kevorkianii
Tranzschelia discolor

ENGLAND:
*Alternaria dianthicola
#Coniothyrium hederae
Diplodina eurhododendri
Discohainesia oenotherae
*Heterosporium avenae
Kuehneola uredinis
*Lophodermium arundinaceum
Monilinia fructigena
#Phomopsis imperialis
#P. liriodendri
#Phyllosticta hederae
*P. saccardoi
Puccinia buxi
Septoria selenophomoides

EUROPE (country-?):
Cercospora kalmiae
Chrysomyxa ledi var. rhododendri
Discella strobilina
Monilinia fructigena

FIJI:
*Dothiorella barringtoniae

FORMOSA:
Guignardia citricarpa
Leptosphaeria oryzina
Mycosphaerella tassiana
*Septoria oryzae
*Thyronectria pseudotrichia
Tilletia barclayana
*Uredo phaji
Xanthomonas citri

FRANCE:
#Ascochyta rubi
*Clypeolella leemingii
#Diplodina parasitica
Kuehneola uredinis
Monilinia fructigena
Mycosphaerella tassiana
#Phyllosticta dearnessii
*Pileolaria terebinthi
Puccinia buxi
Septoria alliorum

GERMANY:
Chrysomyxa ledi var. rhododendri
Discella strobilina
*Kuehneola uredinis
Lophodermium arundinaceum
Monilinia fructigena
Phoma strobiligena
#Phomopsis abietina
*Phyllosticta galactis
*P. hibiscina
#Phyllostictina vaccinii
Puccinia arenariae

GHANA:
*Elsinoe mangiferae

GREECE:
Kuehneola uredinis
Macrophoma oleae
#Marssonina truncatula
Monilinia fructigena
Septoria citri
Uromyces viciae-fabae

GUATEMALA:
Camarosporium orchidicola
Cercospora insulana
C. punicae
*Diplodia epicocos
Elsinoe mangiferae
Mycosphaerella cattleyae
#Phyllosticta bromeliicola
Septoria selenophomoides
Sphaceloma spondiadis
Sphenospora kevorkianii
Tranzschelia discolor
Uredo tillandsiae

GUYANA:
Elsinoe mangiferae

HAITI:
#Cercospora guianensis
*C. stachytarphetae
#Cladosporium trichophilum
Elsinoe mangiferae
Phakopsora gossypii
*Phoma julibrissin
Puccinia urbaniana
*Uromyces dolicholi

HAWAII:
*Cercospora ipomoeae
Diplodia cococarpa
Macrophoma cocos
Mycosphaerella alyxiae
Phomopsis cocoes
Phyllostictina pyriformis
Uromyces alyxiae

***First from country**
#First interception

HONDURAS:
*Cercospora punicae
Elsinoe mangiferae
*Phakopsora jatrophicola
*Puccinia psidii
Sphenospora kevorkianii
*Tranzschelia discolor
Uredo scabies

HONG KONG:
Guignardia citricarpa
Mycosphaerella tassiana
Tilletia barclayana
Xanthomonas citri

INDIA:
Cercospora angraeci
Diplodia oryzae
*Elsinoe mangiferae
Graphiola borassi
Leptosphaeria oryzina
*Phyllosticta oryzina
#Pucciniastrum areolatum
Pyrenochaeta oryzae
Septoria selenophomoides
#Tolyposporium bullatum
Xanthomonas citri

INDONESIA:
Guignardia citricarpa

IRELAND:
Puccinia buxi

ISRAEL:
*Cercospora myrticola
*Coleosporium asterum
*Monilinia fructigena
#Phoma begoniae
*Uromyces viciae-fabae

ITALY:
*Ascochyta boltshauseri
A. citri
Cercospora cladosporioides
*Coryneum microstictum
Cycloconium oleaginum
Cylindrosporium castanicolum
*Kuehneola uredinis
Macrophoma oleae
Marssonina juglandis
Monilinia fructigena
Mycosphaerella patouillardii
M. tassiana
Phyllosticta maculiformis
P. ruscicola
Puccinia buxi
#Seimatosporium lichenicola
Septoria citri
Spilocaea eriobotryae
Uromyces viciae-fabae
*Tranzschelia discolor

JAMAICA:
#Cercospora flagellaris
*C. nicotianae
*C. piperis
*C. sapindi
*Diaporthe arctii
Diplodia epicocos
Elsinoe mangiferae
*Mycosphaerella tassiana
*Phakopsora jatrophicola
#Puccinia eleocharidis
P. psidii
P. thaliae
P. urbaniana
Sphenospora kevorkianii
Uredo nidularii

JAPAN:
Ascochyta citri
A. oryzae
Cercospora kaki
Diplodia oryzae
Guignardia citricarpa
Gymnosporangium haraeanum
Kuehneola japonica
Leptosphaeria iwamotoi
L. oryzina
*Leptosphaerulina australis
Melanomma glumarum
Mycosphaerella tassiana
Phaeoseptoria oryzae
#Phoma chrysanthemi
Phyllosticta oryzae
#Puccinia eulaliae
P. horiana
Pyrenochaeta oryzae
Sclerotiopsis testudinea
Septoria citri
S. gentianae
S. oryzae
Stereostratum corticioides
Tilletia barclayana
Trematosphaerella oryzae
Xanthomonas citri

JORDAN:
*Phleospora pistaciae

KENYA:
*Phakopsora incompleta

KOREA:
Diplodia oryzae
Guignardia citricarpa
Leptosphaeria oryzina
*Phyllosticta oryzina
Pyrenochaeta oryzae
*Sclerotiopsis testudinea
Septoria oryzae
Tilletia barclayana
Xanthomonas citri

KWAJALEIN:
*Diplodia epicocos
*Macrophoma cocos

LEBANON:
Macrophoma oleae
*Phleospora pistaciae

LIBYA:
*Phleospora pistaciae

MALAYSIA:
Guignardia citricarpa

MEXICO:
Ascochyta passiflorae
Botryosphaeria berengeriana
Cercospora angraeci
C. insulana
*Cladosporium cladosporioides
Coccostroma chamaedoreae
Coleosporium plumierae
#Curvularia inaequalis
Cylindrosporium juglandis
#C. salicinum
Diaporthe eres
#Dichotomophthora indica
Didymium squamulosum
*Drechslera ravenelii
Elsinoe mangiferae
*E. piri
Exosporium palmivorum
Guignardia traversi
Heterosporium avenae
#Mycosphaerella fraxinicola
Phyllachora gratissima
Phyllosticta decidua
*P. superficialis
Phyllostictina mangiferae
P. pyriformis
#Pleospora pellita var. oligostachyae
*P. thuemeniana
#Ravenelia hieronymi
Septogloeum oxysporum
#Septoria cocoina
S. selenophomoides
Sphaceloma punicae
Stomatogene agaves
Thecaphora solani
Uredo behnickiana
#U. geniculata
Uromyces ciceris-arietini
U. viciae-fabae

NETHERLANDS:
*Kuehneola uredinis
Monilinia fructigena
*Phyllosticta saccardoi

NEW ZEALAND:
Septoria citri
Sphaceloma fawcettii var. scabiosa

NICARAGUA:
*Cercospora sapindi
Elsinoe mangiferae
#Fomes applanatus
Mycosphaerella cattleyae
*Phoma insidiosa
#Ravenelia roemerianae
Sphenospora kevorkianii
Uredo behnickiana
*U. tillandsiae

NORFOLK ISLAND:
Macrophoma araucariae

NORWAY:
Gymnosporangium cornutum
Melampsoridium betulinum

OKINAWA:
#Dendrophoma iridis
Guignardia citricarpa
Xanthomonas citri

PAKISTAN:
Guignardia citricarpa
Xanthomonas citri

PANAMA:
Cercospora genipae
C. sapindi
Elsinoe mangiferae
Mycosphaerella cattleyae
*Puccinia cinnamomae
Septoria citri
*S. selenophomoides
Sphenospora kevorkianii
*Tranzschelia discolor

PARAGUAY:
Elsinoe australis

PERU:
Bubakia erythroxylonis
Elsinoe mangiferae
Guignardia citricarpa
#Prospodium paraguayensis
#Puccinia crassicutis
Sphenospora kevorkianii
*Tranzschelia discolor
Uromyces viciae-fabae

PHILIPPINES:
Cercospora angraeci
Guignardia citricarpa
#Phomopsis bougainvilleae
Phyllostictina musarum
*Septoria selenophomoides
Xanthomonas citri

POLAND:
*Gnomonia leptostyla
*Puccinia arenariae
Scirrhia rimosa

PORTUGAL:
Monilinia fructigena
*Mycosphaerella clintoniana
*Selenophoma donacis

***First from country**
#First interception

PUERTO RICO:
- Cercospora brachiata
- *C. cajani
- *C. violae
- Chaetothyrina tenuissima
- Elsinoe mangiferae
- E. phaseoli

SAIPAN:
- *Phomopsis palmicola

SENEGAL:
- *Tilletia barclayana

SINGAPORE:
- Guignardia citricarpa
- *Mycosphaerella tassiana
- Xanthomonas citri

SOUTH AFRICA:
- Ascochyta citri
- Coleroa senniana
- Didymellina ornithogali
- Guignardia citricarpa
- Leptosphaeria protearum
- Tranzschelia discolor
- Uromyces transversalis

SOUTH AMERICA (country-?):
- Elsinoe australis

SOVIET UNION:
- *Diaporthe arctii
- Monilinia fructigena
- *Periconia hispidula
- #Phyllosticta astragali
- Septoria citri

SPAIN:
- Heterosporium avenae
- Monilinia fructigena
- *Mycosphaerella patouillardii

ST. LUCIA:
- *Elsinoe mangiferae

SURINAM:
- Sphenospora kevorkianii

SWEDEN:
- Monilinia fructigena
- Mycosphaerella tassiana

SWITZERLAND:
- Chrysomyxa ledi var. rhododendri
- Elsinoe piri
- *Gnomonia setacea
- *Leptosphaeria eustomoides
- Monilinia fructigena
- *Phyllostictina ilicicola

THAILAND:
- Cercospora angraeci
- Guignardia citricarpa
- Phyllostictina pyriformis
- Septoria selenophomoides
- Xanthomonas citri

TRINIDAD:
- Elsinoe mangiferae
- *Puccinia psidii
- Sphenospora kevorkianii

URUGUAY:
- Elsinoe australis

VENEZUELA:
- Elsinoe mangiferae
- Sphenospora kevorkianii

VIETNAM:
- Guignardia citricarpa
- *Phaeoseptoria oryzae
- Xanthomonas citri

YUGOSLAVIA:
- Marssonina juglandis
- *M. ochroleuca

UNKNOWN:
- Ascochyta citri
- Bubakia erythroxylonis
- Cercospora kalmiae
- Diplodia epicocos
- Elsinoe australis
- E. mangiferae
- Guignardia citricarpa
- G. galactina
- Kuehneola uredinis
- Monilinia fructigena
- Phyllosticta berolinensis
- Phyllostictina musarum
- Puccinia arenariae
- Puccinia buxi
- Septoria citri
- Tilletia barclayana
- Tranzschelia discolor
- Trullula olivascens
- Uromyces viciae-fabae
- Xanthomonas citri

***First from country**
#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
*Aphelenchoides blastophthorus Franklin, 1952.....	*Germany, *Netherlands.	....	....	4	Calif., N. J.
Convallaria majalis (bulbs)					
Trollius sp. (bud)					
Aphelenchoides fragariae (Ritzema Bos, 1891) Christie 1932.....	England, Germany, Japan, Netherlands.	....	....	16	Calif., N. J., Oreg. Wash.
Aconitum napellus (bud)					
Anemone vitifolia (bud)					
Astilbe sp. (bud)					
Bletilla hyacinthina (bud)					
Cimicifuga sp. (bud)					
Epimedium sp. (bud)					
Heuchera bracteata (bud)					
Heuchera sp. (bud)					
Paeonia moutan (bud)					
P. officinalis (bud)					
Paeonia sp. (bud)					
Senecio sp. (bud)					
*Aphelenchoides ritzema-bosi (Schwartz, 1911) Steiner, 1932.....	England, *Netherlands.	....	....	5	N. J.
Adonis amurensis (bud)					
Allium cernuum (bulb)					
Heliopsis sp. (bud)					
Macrotomia echioides (bud)					
Papaver sp. (bud)					
#Ditylenchus convallariae Sturhan & Friedman, 1965.....	Germany.....	....	....	1	Calif.
Convallaria majalis (bulb)					
Ditylenchus destructor Thorne, 1945.....	England, Netherlands..	....	....	2	N. J.
Helenium sp. (root)					
Thalictrum sp. (root)					
*Ditylenchus dipsaci (Kuhn, 1857) Filipjev, 1936.....	*Australia, Mexico.....	1	....	4	Ariz., N. J.
Allium sativum (garlic) root)					
Narcissus sp. (bulb)					
Heterodera avenae Wollenweber, 1924.....	Austria, Belgium England, Germany, Ireland, Italy, Japan Scotland, Spain.	31	6	9	Calif., Ill., N. Y., Pa., Va., Wash.
Soil with aircraft					
Soil with automobile and tractor					
Soil with Muscari commonsum (waterhyacinth)					
Soil with propagative material: (Calluna vulgaris, Cycas sp., Dianthus caryopnyllus, Lavandula sp., Pelargonium sp., Phlox sp., Pinus parviflora, Salvia sp., Thymus sp., Trifolium repens cv.)					
Soil with shoes					
Soil with stores: (Brassica rapa, Daucus carota var. sativa, Solanum tuberosum)					
Heterodera cruciferae Franklin, 1945.....	England.....	....	1	....	Va.
Soil with stores: (Beta vulgaris)					
Heterodera fici Kirjanova, 1954.....	Italy.....	....	....	1	N. Y.
Soil with propagative material: (Ficus carica)					
*Heterodera galeopsidis Goffart, 1936.....	England, Europe (country-?), *France, *Sweden.	14	....	1	Oreg., Wash.
Soil with automobile and tractor					
Soil with propagative material: (Salvia sp.)					
Heterodera humuli Filipjev, 1934.....	England, Germany.....	....	....	2	Ill., N. J.
Soil with propagative material: (Humulus lupulus, Humulus sp.)					
*Heterodera oryzae Luc & Berdon, 1961.....	*Vietnam.....	12	....	....	Ala., Calif.
Soil with cargo					
Soil with Oryza sativa (rice plant)					
Soil with vehicles					
Heterodera punctata Thorne, 1928.....	Belgium, England, Europe (country-?), Finland, France, Germany, Ireland, Poland, Switzerland.	12	2	9	Minn., N. C., N. Y., Oreg., Pa., Tex., Va., Wash.
Soil					
Soil with automobile and tractor					
Soil with propagative material: (Thymus sp., Tripolium repens cv. and unidentified plants)					
Soil with stores: (Daucus carota var. sativa, Solanum tuberosum)					
Soil with shoes					
Soil with Solanum tuberosum (potato)					

*First from country
#First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
Heterodera trifolii Goffart, 1932.....	Europe (country-?)....	1	....	....	Wash.
Soil with automobile					
Heterodera rostochiensis Wollenweber, 1923.....	Belgium, England, France, Germany, Latvia, Netherlands, Iceland, Ireland, Italy, Peru, Poland, Scotland, Spain, Sweden, Wales, Unknown.	4	19	27	Calif., Fla., Ill., Mass., Md., Mich., N. C., N. J., N. Y., Tex., Va., Wash.
Soil					
Soil with Allium sativum (garlic)					
Soil with automobile					
Soil with propagative material: (Aster sp., Begonia sp., Bromeliad plant, Buxus sempervirens, Calluna vulgaris, Cedrus sp., Cruciferacae, Cyclamen sp., Fragaria sp., Hydrangea sp., Narcissus pseudonarcissus, Pelargonium sp., Picea sp., Primula sp., Salvia sp., Trifolium repens cv., and unidentified plant)					
Soil with stores: (Allium ampeloprasum, Apium graveolens var. rapaceum, Brassica rapa, Daucus carota var. sativa, Solanum tuberosum)					
Soil with Solanum tuberosum (potato)					
Meloidogyne arenaria arenaria (Neal, 1889) Chitwood, 1949.....	Argentina, Brazil, Dominican Republic.	1	....	3	D. C., N. Y.
Arachis marginata (root)					
A. villosulicarpa (root)					
Zingiber officinale (ginger) root					
Meloidogyne napla Chitwood, 1949.....	Belgium, England, France, Italy, Japan, Netherlands, New Zealand, Switzerland.	....	1	10	Calif., N. J., N. Y.
Aloe sp. (root)					
Anemone nobilis (root)					
Apium graveolens var. dulce (celery) root					
Clematis sp. (root)					
Hacquelia epipactis (root)					
Paeonia sp. (root)					
Primula sieboldi (root)					
Scabiosa pterocephala (root)					
Teucrium fruticans (Bush garmander root)					
Meloidogyne incognita acrita Chitwood, 1949.....	Asia (country-?), Colombia, France, Italy, Mexico, Trinidad.	5	....	2	Calif., Fla., Md., N. J., N. Y.
Caladium sp. (bulb)					
Coriandrum sativum (coriander) root					
Crassula tetragona (root)					
Hibiscus sp. (root)					
Nomilaria sp. (root)					
Pachyrnizus tuberosus (West Indies yambean)					
Pachyrhizus sp. (yambean) root					
Meloidogyne incognita incognita (Kofoid & White, 1919) Chitwood, 1949.....	Dominican Republic, Hawaii, Japan,	7	....	2	Calif., N. Y., Wash.
Capsicum sp. (pepper) root					
Pachyrhizus tuberosus (West Indies yambean)					
Portulaca sp. (root)					
Trachycarpus excelsus (root)					
Zingiber officinale (ginger) root					
Meloidogyne javanica javanica (Treub, 1885) Chitwood, 1949.....	Brazil, Dominican Republic, South Africa.	1	1	1	N. Y., Pa.
Cactus (root)					
Solanum tuberosum (potato) tuber					
Zingiber officinale (ginger) root					
Pratylenchus coffeae (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941.....	Jamaica, Mexico.....	1	....	1	N. Y., Tex.
Dioscorea sp. (yam)					
Gardenia sp. (plant)					
*Pratylenchus convallariae Seinhorst, 1959.....	*Germany.....	....	....	1	Calif.
Convallaria majalis (bulb)					
Pratylenchus penetrans (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1949.....	France.....	....	....	1	N. J.
Iris siberica (iris) rhizome					
*Radopholus similis (Cobb, 1893) Thorne, 1949.....	*Guam.....	....	....	1	Hawaii
Anthurium andraenum (anthurium) plant					
Rotylenchus robustus (de Man, 1876) Filipjev, 1936....	France, Germany.....	....	....	2	N. J., N. Y.
Calluna vulgaris (heather) plant					
Iris siberica (iris) rhizome					
Scutellonema brachyurum (Steiner, 1938) Andrassy, 1958.....	Finland.....	....	....	1	Calif.
Betula pendula (European white birch) plant					

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ACONITUM:
Aphelenchoides fragariae
ADONIS:
Aphelenchoides ritzema-bosi
ALOE:
Meloidogyne hapla
ALLIUM:
Aphelenchoides ritzema-bosi
Ditylenchus dipsaci
ANEMONE:
Aphelenchoides fragariae
Meloidogyne hapla
ANTHURIUM:
*Radopholus similis
APIUM:
Meloidogyne hapla
ARACHIS:
Meloidogyne arenaria arenaria
ASTILBE:
Aphelenchoides fragariae

BETULA:
*Scutellonema brachyurum
BLETILLA:
Aphelenchoides fragariae

CACTUS:
Meloidogyne javanica javanica
CALADIUM:
Meloidogyne incognita acrita
CALLUNA:
Rotylenchus robustus
CAPSICUM:
Meloidogyne incognita incognita
CIMICIFUGA:
Aphelenchoides fragariae
CLEMATIS:
Meloidogyne hapla
CONVALLARIA:
*Aphelenchoides blastophthorus
#Ditylenchus convallariae
*Pratylenchus convallariae

CORIANDRUM:
Meloidogyne incognita acrita
CRASSULA:
Meloidogyne incognita acrita

DIOSCOREA:
Pratylenchus coffeae

EPIMEDIUM:
Aphelenchoides fragariae

GARDENIA:
Pratylenchus coffeae

HACQUELIA:
Meloidogyne hapla
HELENIUM:
Ditylenchus destructor
HELIOPSIS:
*Aphelenchoides ritzema-bosi
HEUCHERA:
Aphelenchoides fragariae
HIBISCUS:
Meloidogyne incognita acrita

IRIS:
Pratylenchus penetrans
Rotylenchus robustus

MACROTOMIA:
Aphelenchoides ritzema-bosi
MOMILARIA:
Meloidogyne incognita acrita

NARCISSUS:
*Ditylenchus dipsaci

PACHYRHIZUS:
Meloidogyne incognita acrita
M. incognita incognita

PAEONIA:
Aphelenchoides fragariae
Meloidogyne hapla
PAPAVER:
*Aphelenchoides ritzema-bosi
PORTULACA:
Meloidogyne incognita incognita
PRIMULA:
Meloidogyne hapla

SCABIOSA:
Meloidogyne hapla
SENECIO:
Aphelenchoides fragariae
SOIL:
Heterodera avenae
H. cruciferae
H. fici
*H. galeopsidis
H. humuli
*H. oryzae
H. punctata
H. rostochiensis
H. trifolii
SOLANUM:
Meloidogyne javanica javanica

TEUCRIUM:
Meloidogyne hapla
THALICTRUM:
Ditylenchus destructor
TRACHYCARPUS:
Meloidogyne incognita incognita
TROLLIUS:
*Aphelenchoides blastophthorus

ZINGIBER:
Meloidogyne arenaria arenaria
M. incognita incognita
M. javanica javanica

***First from country**
#First interception

COUNTRIES OF ORIGIN AND NEMATODES

ARGENTINA:
Meloidogyne arenaria arenaria
ASIA (country-?):
Meloidogyne incognita acrita
AUSTRALIA:
*Ditylenchus dipsaci
AUSTRIA:
Heterodera avenae

BELGIUM:
Heterodera avenae
H. punctata
H. rostochiensis
Meloidogyne hapla
BRAZIL:
Meloidogyne arenaria arenaria
M. javanica javanica

COLOMBIA:
Meloidogyne incognita acrita

DOMINICAN REPUBLIC:
Meloidogyne arenaria arenaria
M. incognita incognita
M. javanica javanica

ENGLAND:
Aphelenchoides fragariae
A. ritzema-bosi
Ditylenchus destructor
Heterodera avenae
H. cruciferae
H. galeopsidis
H. humuli
H. punctata
H. rostochiensis
Meloidogyne hapla
EUROPE (country-?):
Heterodera galeopsidis
H. punctata
H. trifolii

FINLAND:
Heterodera punctata
*Scutellonema brachyurum

FRANCE:
*Heterodera galeopsidis
H. punctata
H. rostochiensis
Meloidogyne hapla
M. incognita acrita
Pratylenchus penetrans
Rotylenchus robustus

GERMANY:
*Aphelenchoides blastophyrhorus
A. fragariae
#Ditylenchus convallariae
Heterodera avenae
H. humuli
H. punctata
H. rostochiensis
*Pratylenchus convallariae
Rotylenchus robustus
GUAM:
*Radopholus similis

HAWAII:
Meloidogyne incognita incognita

ICELAND:
Heterodera rostochiensis
IRELAND:
Heterodera avenae
H. punctata
H. rostochiensis
ITALY:
Heterodera avenae
H. fici
H. rostochiensis
Meloidogyne hapla
M. incognita acrita

JAMAICA:
Pratylenchus coffeae
JAPAN:
Aphelenchoides fragariae
Heterodera avenae
Meloidogyne hapla
M. incognita incognita

LATVIA:
Heterodera rostochiensis

MEXICO:
Ditylenchus dipsaci
Meloidogyne incognita acrita
M. incognita incognita
Pratylenchus coffeae

NETHERLANDS:
*Aphelenchoides blastophthorus
A. fragariae
*A. ritzema-bosi
Ditylenchus destructor
Heterodera rostochiensis
Meloidogyne hapla
NEW **ZEALAND:**
Meloidogyne hapla

PERU:
Heterodera rostochiensis
POLAND:
Heterodera punctata
H. rostochiensis
SCOTLAND:
Heterodera avenae
H. rostochiensis
SOUTH AFRICA:
Meloidogyne javanica
SPAIN:
Heterodera avenae
H. rostochiensis
SWEDEN:
*Heterodera galeopsidis
H. rostochiensis
SWITZERLAND:
Heterodera punctata
Meloidogyne hapla

TRINIDAD:
Meloidogyne incognita acrita

VIETNAM:
*Heterodera oryzae

WALES:
Heterodera rostochiensis

UNKNOWN:
Heterodera rostochiensis

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